LUIZ CAVALIERI

Randwick Sydney, NSW 2031

+61 468 473 931 luiz@luizcavalieri.dev

linkedin.com/in/luizcavalieri https://luizcavalieri.dev

Personal Profile

I am a Frontend Engineer. I also have experience in Mobile Development, Backend development, Business Analysis and Marketing. Strong communications skills, attention to details, enthusiasm and willingness to learn are some of my personal attributes and soft skills. I also have a Bachelor Degree in IT with a major in Mobile Applications Development from the Academy of Information Technology (AIT) and a Bachelor in Business Management by the Catholic University of Sao Paulo. Mixing my experience in Business Analysis and Marketing with my experience and passion for Web & Mobile Development I can both develop the solutions and find the best approach on the business side of the solution.

Career Profile

- Experience in both Start-up and Corporate environments.
- Mid-level Front End Engineer with experience in React, Angular, SCSS, Html, NodeJS, React Native, and a little experience in the back end with Golang, Python, Java, PHP and AWS.
- Commercial experience working with JavaScript, TypeScript, Angular 2 to 7, React, React Native, Redux, GraphQL, AWS, CI/CD, Python, Golang, Java, Spring Boot, PHP, HTML5, SCSS, OOP, REST, MySQL, PostgreSQL, GitHub, Bitbucket, Gitlab, Sketch, Adobe Experience Design and Adobe Photoshop.
- Familiarity with Android (Java) and iOS (Objective-C).

Career Achievements

- Working for Ananas, I applied my experience in SOLID principles, JavaScript, Solution Architecture and UX leading two other developers on the build of the Front and Back end of the platform.
- Working in Adelphi Digital Consulting between 2017 and 2018 I had the opportunity to achieve great outcomes on the projects I was assigned, having worked for medium to big organisations and government agencies as UX Developer, JavaScript Developer and Frontend Lead Developer.
- iAwards 2016 NSW and National winner with the final project in my Bachelor of IT. After these awards I secured a place in the APICTA Awards 2016 held in Taipei, where I received a Merit recognition.
- Achieved a GPA of 79 and was awarded with the Dean's Award on my graduation at the college.

Education

Course	Institution	Year
Bachelor of Information Technology (Major in Mobile Development)	Academy of Information Technology	2016
Bachelor Business Management (Major in Marketing)	Catholic University of Sao Paulo	2009
Diploma of Business Management	Kaplan International College	2013

Career Summary

Position Title	Company	Dates
Full Stack Developer / UX	Wine Gallery Pty Ltd	2018 – 2019
Full Stack Developer	Ananas Pty Ltd	2018 – 2018
Front End Developer / UX Developer	Adelphi Digital Consulting Group	2017 – 2018
Junior Front End Developer (Contract)	LambdaS IO	2016 - 2017
Junior Front End Developer (Contract)	Konak Solutions	2016 - 2017
Web and Mobile Developer BA UX	Freelancer (The Interactive Hippo)	2013 – present
Business Analyst	Prosegur Brasil	2010 - 2012

Training

AWS Certified Solutions Architect - Associate 2019	In progress
GraphQL with React: The Complete Developers Guide	2019
The Complete React Web Developer Course (with Redux)	2018
IBM Blockchain Foundation for Developers	2018
Blockchain Basics	2017
Agile: Planning with Agile User Stories	2017
Design Thinking: Understanding the Process	2017
Ionic 2 - The Practical Guide to Building iOS & Android Apps	2017
Angular University (In progress)	2017
Angular 2 Forms: Data Binding and Validation	2016
Learning Angular 2 Directives	2016
Level Up Build Sydney 7	2016
Interaction Design Fundamentals	2016
Foundations of UX: Information Architecture	2016
Up and Running with AngularJS 1	2016
AngularJS 1: Building a Data-Driven App (2015)	2015

Professional Experience

Full Stack Developer – Wine Gallery Pty Ltd

The founders used to say that the Wine Gallery is the Spotify for wine subscription.

General Responsibilities

- Full Stack Development.
- Bug fixing, peer code review and ensuring code quality standards are followed.
- Management and optimization of processes of Continuous Integration and Continuous Deployment.
- Writing Code to integrate with third party API's.
- Exposing existing Application resources via RESTful API's.
- Writing Project Delivery Report.
- Analysis, scoping and prioritisation of features and deliverables.

Tech Stack:

- Backend: Django Python Monolith, Django RestAPI and GraphQL
- Frontend: React, GraphQL, Apollo, Jsx, HTML5, SSCS, Redux.
- Ide's: PyCharm, WebStorm.
- Gitlab, Jira, Notion.
- AWS Elastic Beans Talk, Docker
- Adobe Photoshop, Adobe Illustrator and Sketch.
- WCAG 2.0 compliance.

Projects worked and Tech Stack: https://thewinegallery.com.au – Django. Mobile App – React Native New Customer facing App – React, Graphql, Apollo, Apollo Local State Management

Full Stack Developer – Ananas Pty Ltd

May 2018 - Nov 2018

Ananas is a hospitality training and HR management platform like no other. Designed and curated by some of the world's most highly respected and sought-after industry professionals from the ground up to manage recruitment, on boarding, training and upskilling of staff.

General Responsibilities

- Full Stack Development.
- Cloud provider management (AWS management).
- Bug fixing, peer code review and ensuring code quality standards are followed.
- Management and optimization of processes of Continuous Integration and Continuous Deployment.
- Writing Code to integrate with third party API's.
- Exposing existing Application resources via RESTful API's.
- Writing Project Delivery Report.
- Analysis, scoping and prioritisation of features and deliverables.

Tech Stack:

- Backend: NodeJs, Python and Golang
- Frontend: Angular, React, Jsx, HTML5, SSCS, Bootstrap, Redux.
- Ide's: PyCharm, Goland, InteliJ, WebStorm.
- Bitbucket, Jira, Confluence.

- AWS Lambda, CloudFront, S₃, EC₂, ECS, SQS, SNS, API Gateway, RDS and CloudWatch
- Usability Testing, User Feedback, Human Interaction Surveys.
- Invision, Adobe Photoshop, Adobe Illustrator and Sketch.
- WCAG 2.0 compliance.

Projects worked and Tech Stack:

https://ananasacademy.com - React, Html, SCSS and NodeJs, AWS S₃. https://my.ananasacademy.com - React, Html, SCSS, NodeJs, Python, Golang, AWS.

Front End Developer | UX Specialist – Adelphi Digital Consulting Group

April 2017 – May 2018

International digital business consultancy, with 160 digital professionals across 7 locations in Australia and Asia.

General Responsibilities

- Front End Development.
- Project Requirement gathering, Writing specifications for projects.
- Stakeholders Management.
- Providing UX recommendation to clients and helping on UX workshops.
- Writing Code to integrate with third party API's.
- Exposing existing Application resources via RESTful API's.
- Writing Project Delivery Report.
- Analysis, scoping and prioritisation of features and deliverables.

Tech Stack:

- Angular 2, Angular1, jQuery, HTML5, CSS3, Bootstrap.
- Drupal, .NET, Java and Xamarim.
- InteliJ, WebStorm.
- Github, Bitbucket.
- Jira, Redmine, Trello.
- Paper Prototyping, Wireframe Design, Mock-up Design.
- Usability Testing, User Feedback, Human Interaction Surveys.
- Invision, Adobe Photoshop, Adobe Illustrator and Sketch.
- WCAG 2.0 compliance.

Projects worked and Tech Stack:

<u>https://www.abbotthens.com/</u> - jQuery, SCSS, Gulp, Jade/Pug, BEM/SMACSS, MVC .NET. <u>http://transportnsw.info</u> - Angular 1, Angular 5, SCSS, Html, Handlebars Gulp, WebPack and Drupal. <u>https://styleguide.transportnsw.info/</u> - Fabricator Framework, SCSS, Html, Handlebars and Gulp. <u>http://www.subsidenceadvisory.nsw.gov.au/</u> - jQuery, SCSS, Pug, Gulp, SMACSS and Drupal. <u>https://www.opal.com.au/</u> - jQuery, SCSS, Html, Java, Jboss, Spring and Jenkins. <u>https://www.portauthoritynsw.com.au/</u> - Angular 1, SCSS, Html, ASP.Net and Umbraco. <u>https://www.campbelltownmall.com.au/</u> - jQuery, SCSS, Pug, .NET and Sitefinity. <u>https://www.hpca.nsw.gov.au/</u> - jQuery, SCSS, Pug, BEM and Drupal.

Front End Engineer | Business Analyst – LambdaS IO

Founded in 2015, LambdaS IO is a web agency specialised in custom software development and delivery. We are a small team of Full Stack Developers providing solutions to Startups, Digital Agencies and well-stablished Enterprises.

General Responsibilities

- Front End Development.
- Project Requirement gathering, Writing specifications for the project.
- Stakeholders Management.
- Designing paper prototypes, wireframes and mock-ups.
- Writing Code to integrate with third party API's.
- Exposing existing Application resources via RESTful API's.
- Writing Project Delivery Report.
- Analysis, scoping and prioritisation of features and deliverables.

Tech Stack:

- Angular 2, jQuery, HTML5, CSS3, Bootstrap.
- InteliJ, WebStorm.
- Github, Bitbucket, Bamboo.
- Jira, Confluence, Trello.
- Paper Prototyping, Wireframe Design, Mock-up Design.
- Usability Testing, User Feedback, Human Interaction Surveys.
- Invision, Adobe Experience Design, Adobe Photoshop, Adobe Illustrator.

Full Stack Engineer – Konak Solutions

Oct 2016 - Apr 2017

Konak Solutions Pty Ltd develops and offers web-based billing software. The company provides a webbased billing platform, a voice over Internet protocol (VoIP) billing solution; a web-based portal for public number database (INPD) publishing and an online platform for ordering and provisioning of telecommunications services. Additionally, it offers software development services focusing on VoIP, business support system (BSS), and open-source software (OSS). It was founded in 2006 and is based in Australia.

General Responsibilities:

• Front End Development.

Tech Stack:

- jQuery, Javascript, HMTL5, CSS.
- Struts2, JSP.
- Hibernate Java
- AWS Serverless Architecture, AWS Lambda, AWS API Gateway.

Web & Mobile Developer | Business Analyst | UXUI – Freelancer

Dec 2013 - Current

The Interactive Hippo is a Digital Marketing Experience consultancy that I created to have a brand and identity when presenting and selling the projects of web and mobile development to clients.

General Responsibilities:

- Gathering requirements, writing project specification document.
- Preparation and presentation of proposals to clients.

- Project Management.
- Stakeholders Management.
- Researching new technologies.
- Manage Database Systems.

Tech Stack:

- Angular2, Ionic2, JavaScript, HTML5, CSS.
- PHP7, C#/ASP.NET, Java Android, Objective-C
- MySQL, PostgreSQL, Firebase.
- Digital Ocean Server (Ubuntu 14.04).
- Adobe Photoshop, Adobe Illustrator, Adobe Experience Design.

Web Designer | Digital Marketing Manager – Student World

Student World is a Student Exchange and Tourism Agency. It is a global company present in 12 different countries with 48 employees.

General Responsibilities:

- Renovation of the company's website.
- Planning marketing campaigns and for designing artworks.

Tech Stack:

- Wordpress, PHP, HTML5, CSS.
- Adobe Photoshop, Adobe Illustrator.

Business Analyst | Project Coordinator – Prosegur Brasil

Apr 2010 – May 2012

Aug 2013 - Sep 2016

Prosegur Brasil is a multinational Spanish Company from the Private Security Sector in Brazil with more than 50.000 employees in Brazil and around 500 MM revenue / year.

General Responsibilities:

- Managed functional portion of Prosegur's HR system implementation, including requirement specification gathering, process-flow documentation, testing and training for the new HR application.
- Developed user documentation as well as scripts for functional usability testing and system training.

Marketing Inteligence | Business Analyst – Prosegur Brasil

Janssen-Cilag Pharmaceutics is part of the Johnson & Johnson group with Multinational present worldwide with around 130,000 employees.

General Responsibilities:

• Managed functional portion of Jassen Cilag's Marketing and Sales CRM system implementation, including requirement specification gathering, process-flow documentation, testing and training for the new Marketing and Sales application.

May 2007 – May 2010

Skills Matrix

Category	Description	Years
Frontend Development	JavaScript ES6, CSS, HTML5, Bootstrap.	4+
	Angular 2 to 7, jQuery, SCSS, Typescript, Webpack, Grunt and Gulp.	3+
	React, React Native, GraphQL and Unit Testing with Jest	1+
	User-driven and Responsive Web Development, Accessibility and Usability.	4+
Server OS / Containers	Linux (Ubuntu, Alpine, Debian and AWS) and Docker	3+
Backend Development	Java, C#, PHP	2+
	Golang, Python and Django	1+
	Struts2, JSP, JSF, Primefaces, ASP.NET.	1
	Unit testing with Jasmine and Selenium.	1
Mobile Development	Native: Objective-C, Swift, Android.	1
	Cross Platform: Ionic 2 and 3, Cordova, React Native	3+
IDE's	Jetbrains Intellij, Webstorm, PHPStorm, Goland, PyCharm, DataGrid.	4+
	NetBeans, Visual Studio Code, Visual Studio.	2
General Programming	Reactive programming.	3
	Asynchronous programming.	2
	Templating Engines: Rhythm.	1
Databases and Query Languages	SQL (MySQL and PostgreSQ).	3+
	NoSQL (Firebase).	2
	GraphQL	1
(4)((5)	Compute (Lambda, ECS, EC2), Storage (S3).	2
(AWS) Amazon Web Services	Storage (S ₃).	2
	API Gateway, Route53, CloudFront, EC2, RDS, ECS, Alexa Skills.	1+
	Git, Github, Gitlab and Bitbucket.	5+
CI / CD, VCS and Project Management	Jira, Confluence, Notion, Trello and Slack.	3+
Tools	Atlassian Pipeline and CircleCI.	2+

Reference

References and written references available upon request.