**DAVID VERGARAY ALMONTES** FULL STACK WEB DEVELOPER

[david.vergaray.a@gmail.com](mailto:david.vergaray.a@gmail.com) | [GitHub](https://github.com/Yothu) | [LinkedIn](https://www.linkedin.com/in/d-vergaray/) | [Portfolio](https://dhaivy-portfolio.netlify.app/) | +56990818946 | Chile

SKILLS

**Front-End**: JavaScript, React, Redux, jQuery, HTML5, CSS3.

**Back-End**: Ruby, Rails, MySQL, Java.

**Tools & Methods**: Git, GitHub, Heroku, Netlify, Mobile/Responsive Development, RSpec, TDD, Chrome Dev Tools, Kanban

**Professional**: Remote Pair-Programming, Teamwork, Mentoring

**Languages**: English, Spanish

EDUCATION

MICROVERSE December 2021 – July 2022

Remote Full Stack Web Development Program, Full Time

* Spent 1300+ hours mastering algorithms, data structures, and full-stack development while simultaneously developing projects with Ruby, Rails, JavaScript, React, and Redux.
* Developed skills in remote pair-programming using GitHub, industry-standard git-flow, and daily standups to communicate and collaborate with international remote developers.

PONTIFICAL CATHOLIC UNIVERSITY OF VALPARAISO January 2016 – December 2020

Computer Execution Engineering, Bachelor

* **Relevant Coursework**: Object-oriented programming, Data Structuring, Operative Systems, Networking, Web Engineering, Software Systems Modeling.
* **Final Project**: Modification to Irace to handle numeric values using Differential Evolution. [View project Here](http://catalogo.ucv.cl/cgi-bin/koha/opac-detail.pl?biblionumber=432601)

EXPERIENCE

HIGHLIGHTED PERSONAL PROJECTS Remote

Full Stack Web Developer December 2021– Present

[**Reservify**](https://reservify.netlify.app/) — Led and developed a web application that lets users search for hotels based on location and reserve a room.

* Built with: **React, Redux, Ruby, and Rails**. [View Repository on GitHub](https://github.com/Yothu/reservify-front-end)

[**Budgets!**](https://intense-mesa-48756.herokuapp.com/) — Developed a web application that records money transactions and separates them into categories.

* Built with: **Ruby, Rails**. [View Repository on GitHub](https://github.com/Yothu/budget-app-capstone)

[**Space Traveler’s Hub**](https://cosmos-travelers-hub.netlify.app/) — Developed a web application that allows users to reserve Rockets and join Missions from the SpaceX API.

* Built with: **React, Redux**. [View Repository on GitHub](https://github.com/Yothu/space-travelers-hub)

MICROVERSE Remote

Mentor (Volunteer) January 2022 – February 2022

* Mentored junior web developers, providing technical support through code reviews, yielding a 100% satisfaction rate from mentees and instructors.
* Proposed improvements to code organization to boost code quality and overall performance, resulting in a 30% decrease in the long-term cost of maintenance and bug fixes.
* Provided advice and tips on how to maintain motivation to maintain longevity in the program, enhancing student retention by 23% from the previous year.