Vicente Benjamín Pareja Jones

Santiago, Chile — Phone: +56 9 4175 7584

parejavice@gmail.com

GitHub: @VicentePareja

Personal Statement

As a Civil Engineering student with a Software specialization at the Pontifical Catholic University of Chile, I combine technical knowledge with strong interpersonal skills. I've demonstrated entrepreneurship through founding startups in AI and pre-university education. My teaching experience has honed my ability to communicate and collaborate effectively. Committed to excellence, I adapt well to new challenges and contribute significantly to team success. Additionally, I have demonstrated my technical capabilities through academic excellence.

Professional Experience

Teaching (2020-Present)

- Teacher of mathematics (High school level), teaching over 200 students online (2020-2022).
- Tutor (College level) in calculus, programming, algebra, stochastic models, and optimization (2022-2024).
- Teaching assistant in Optimization, Calculus III, Probability (2022-2023).

Entrepreneurship (2021-Present)

- Founder of the pre-university business "Preuniversitario Parabola" (2021-2022).
- Co-founder and leader of the startup DANTE: A tech startup focused on AI and environmental fire prevention (2023-2024).
- Finalist in ING2030 and winner of the "Apply Your Idea" competitions (2023-2024).

Labor Experience (2020-2023)

- Worked in the interior design and production division at RAMEK (Winter 2022).
- Engaged in sales and customer service during holidays (2021-2022).
- Worked in the production division at ROSEN (Summer 2019-2020).
- Community manager at Coordinadora Barahona (2021-2023).

Academic Background

Pontifical Catholic University of Chile (2021 – Present)

- Currently a fourth-year Civil Engineering student specializing in Software, with an expected graduation date in 2025.
- National top scorer in national University selection test on mathematics (2021).
- Honor roll member (2021-Present).
- Chess Team member (2023).
- Distinguished grade on bachelor's exam (2023).
- Top of the class in courses such as Calculus III, Optimization, Computation and Technology, Innovation, Calculus I, Stochastic Models, among others (2021-Present).
- Financial Chief of the Engineering Student Center (2024).

Skills and Outside Professional Activities

- Proficient in Python, C#, Excel, R, SQL, React, Wolfram Mathematica, and C.

- Experienced with AWS and Docker.

- Knowledge of GitFlow.

- Proficient in English, with the TOEIC passed at the C1 level or higher.

- Extracurricular activities include personal sports, calisthenics, chess, and kickboxing.

- Volunteer work during the summer and winter of 2019-2020.