CÉSAR GARCÍA

403 370 4030 | ✉ cesarolandogr@gmail.com | in/cesargarciarivas | cesargarciari | cesar-garcia.vercel.app

EDUCATION

Bachelor of Science in Software Engineering

B.Sc in Software Engineering   *Sep 2022 - May 2027*

Relevant coursework: Data Structure & Algorithms, Networked Systems, Object Oriented Programming, Full Stack Web Development, Machine Learning Systems, Software Architecture

Looking for a 12-16 month internship as part of an internship term.

SKILLS

Languages: C/C++, Python, RISC-V ASL, Java, JavaScript, TypeScript, SQL, HTML, CSS

Technologies: Git, React.js, MySQL, Bash, Flask, React, Next.js, Vite, Tailwind, SMSS, Power Automate, Selenium

EXPERIENCE

TBox, San Salvador, El Salvador

Software Engineer Intern   *May 2024 - Aug 2024*

• Provided technical support for educational platforms, resolving issues and enhancing user experience for students and teachers.

• Conducted thorough testing and documentation of educational software, refining program performance and ensuring quality control across multiple projects.

Grupo Roble, San Salvador, El Salvador

Software Engineer Intern   *May 2025 - Present*

• Developed an admin module in an ASP.NET MVC system for submitting and managing requests

• Created dynamic Razor views using data passed from the AdminController and styled UI with Bootstrap 5 for responsiveness.

• Implemented tabbed navigation within a single page and integrated SQL Server to display supervisor and payment records.

PROJECTS

RateMyDino: Python| JavaScript

• Built a full-stack professor review app for University of Calgary students leveraging RateMyProfessor data.

• Contributed backend services, prompt engineering, and React components in a layered MVC architecture.

• Deployed the live site at ratemydino.vercel.app

NBA MVP Rankings: Python (Modules: Pandas, Scikit-Learn)

• Built a data pipeline to load, clean, and merge multiple CSV datasets.

• Trained a Random Forest model to predict MVP outcomes based on player and team statistics.

• Implemented backtesting to evaluate model performance across multiple seasons.