

Gerardo Barcenas Jr.

Hayward, CA | (510)461-0921 | gbarcenasjr@gmail.com | [linkedin.com/in/gbarcenasjr/](https://www.linkedin.com/in/gbarcenasjr/)

EDUCATION

Bachelor of Science, Computer Science

California State University East Bay

Hayward, CA

May 2023

- **Dean's List:** Fall 2021, Fall 2022
- **Relevant Coursework:** Software Engineering, Data Structures & Algorithms, Web Development, Mobile Programming, Computer Networks, Analysis of Algorithms, Artificial Intelligence, Statistics

PROJECTS/OPEN-SOURCE

Personal Website Portfolio - www.gbarcenasjr.dev

- Designed and developed a responsive portfolio website showcasing four key projects.
- Applied modern web standards with HTML, CSS, and SCSS to ensure a user-friendly structure and design.

Acme Adventure Travel Site - www.github.com/gbarcenasjr/rails-site-AcmeTravel

- Developed a responsive company website as a final project in my web development course.
- Implemented the back-end with JavaScript, MySQL, & the Ruby on Rails framework while utilizing Docker for containerization and local deployment, showcasing full-stack development capabilities.

Moto-Safe: Pre-Ride Motorcycle Safety App - www.github.com/gbarcenasjr/Moto-Safe-App

- Engineered an iOS app using Swift and MVC architecture for motorcycle safety enhancement.
- Integrated APIs to provide real-time weather conditions in over 200,000 cities, demonstrating capabilities in API usage and data integration for an improved user experience.

EXPERIENCE

Administrative Assistant

GMB Cleaning Services

Hayward, CA

Jan 2020 – Dec 2023

- Designed and optimized company website for enhanced user experience and SEO efficiency.
- Provided technical support for the company's IT infrastructure, ensuring seamless operation.
- Managed client and employee communication, streamlining coordination and support.

Data Science Club Co-Founder

California State University East Bay

Hayward, CA

Jan 2020 – May 2022

- Expanded club membership to 130+ during COVID-19 while maintaining high retention rates.
- Coordinated and instructed in workshops and a group project examining homelessness and the Continuum of Care (CoC) Programs across the U.S. using Tableau

Digital Marketing Intern

Google & Hispanic Heritage Foundation

San Jose, CA

Jun 2017 – Aug 2017

- Enhanced website traffic by 57% for MAZ Rustic Tile via advanced SEO strategies.
- Utilized Google Analytics to optimize website elements and user engagement.
- Awarded first place at the Google Ignite internship for optimizing MAZ Rustic Tile's Google Maps profile and digital marketing.

SKILLS

Programming Languages: Python, Javascript, SQL, Swift, Java, Ruby, C++, HTML, CSS

Tools/Frameworks: Ruby on Rails, React.js, MySQL, Git, Unix, Agile/Scrum, Jira

Other Tools: Notion, Microsoft Office, Google Suite