

David Garcia

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EXPERIENCE

College Board

October 2022 – Present

Software Engineer II

Miami, FL

- Developing easily deployable and reproducible solutions leveraging AWS CDK for IaC
- Supporting the Observability Implementations team by crafting data pipelines for user facing website health checks and creating visualizations leveraging Grafana
- Planning, scoping, and implementing new features for our products
- Mentoring new hires during their onboarding period on the team's software and development best practices
- Developed internal typescript package to transform yaml files into javascript puppeteer tests, reducing puppeteer test development time

College Board

August 2021 – Present

Software Engineer I

Miami, FL

- Developed a standard for our team's testing workflow, including laying the foundation for testing best practices, integrating with our CI / CD process, developing foundational tests leveraging Jest to serve as an example, and increasing our code coverage from 0% to 40% across three of our main product's repositories
- Developed and maintained frontend and backend features for internal facing React application
- Coordinated and led development on developing puppeteer tests for customer serving websites to ensure organizational application health

EDUCATION

Revature Coding Bootcamp

June 2021 - August 2021

Full-Stack Enterprise Java / React coding bootcamp

Miami, FL

- **Awards:** Most Valued Programmer

Florida International University

August 2020

Bachelors of Business Administration; Major in Marketing

Miami, FL

- **Awards:** Homecoming Intern of the year (2016), American Marketing Association Member of the year (2019)
- **Leadership:** Panther Camp (Facilitator), American Marketing Association (Executive Board Member)

OTHER

- **Technical Skills:** Javascript, Typescript, Python, Java, C, SQL, AWS CDK / SDK, React, Express, Flask, Jest, Junit, Linux / OSX / Windows
- **Languages:** English (native), Spanish (native)