

siena guerrero

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Github: github.com/sienaguerrero LinkedIn: linkedin.com/in/sienaguerrero

SKILLS

Programming Languages: *{adept}* JavaScript, HTML/CSS | *{working knowledge}* Python, TypeScript | *{previous experience}* Java, C++, R, mySQL, Racket

Related Frameworks/Libraries/APIs: *{adept}* React, Sass, Twilio, material-ui (MUI) | *{working knowledge}* Node *{previous experience}* scikit-learn, Django, Flask, Bootstrap, pandas

PERSONAL PROJECTS

Full Stack Developer | *Hippokampus* | July 2021 – Present

- Personal project used to organize personal preferences and data. Electron app.

WORK EXPERIENCE

Software Engineer | *Swoop, Inc.* | March 2019 – Present

- Led implementation of website builder integration, using Duda API.
- Party of founding team that built SaaS product from POC to MVP before transitioning product from beta to market.
- Full-stack development of React app, building front-end components, building back-end mutations and queries with GraphQL on Postgres database.

Engineering Intern | *Swoop, Inc.* | Aug 2019 – March 2019

- General technology intern during Seed round of transportation. Aided in integrating business logic with third-party services (Twilio, Sendgrid, Airtable)

Grader and Tutor (Grutor) | *HMC Math & Computer Science Department* | Jan 2017 – May 2019

LEADERSHIP EXPERIENCE

Project Manager, Full-stack Web App Developer | *Groover* | March 2019 – May 2019

- Groover is a web app that generate music recommendations built using Flask and hosted on Heroku
- Managed team of 5 for Phase II of development, which lasted 4 weeks, and completed deliverables on time
- Project conceptualized and completed for course on Software Development, maintained after course completion.

Project Designer/Manager | *HMC Wellness Greenhouse* | April 2017 – September 2018

- Designed and created proposal for greenhouse space on campus
- Raised money (\$2500) from proposal grant to fund materials/equipment
- Oversaw planning and construction of Greenhouse space

Student Body Wellness Director | *Associated Students of HMC* | April 2017 – April 2019

Founder and Club President | *HMC Gardening Club* | April 2018 – May 2019

Honor Board Representative | *HMC Honor Board* | April 2018 – May 2019

Orientation Leader | *HMC New Student Orientation 2018* | May 2018 – August 2018

Student Mentor | *Chicano Latino Student Affairs* | April 2017 – Dec 2017

EDUCATION

Harvey Mudd College (2016-2019), B.S. in Computer Science (incomplete)

Extracurriculars: student government, club leadership, student mentorship, wellness & health promotion, math & computer science tutoring

Concepts: web development, functional programming, version control, API design, agile development, project management, object-oriented programming, machine learning, data science, deep learning,

PERSONAL FACTS

Military child who lived in 6 different US states and abroad • Has a mini Goldendoodle named Ruby • Grew up playing video games on her Nintendo 64, GameCube, and Xbox • Sewing and Baking Enthusiast • Interested in Human-Computer Interactions

PASSIONS Women in technology, entrepreneurship, open source technology, web accessibility, transportation

