siena guerrero

sienaguerrero.com | sienaguerrero@gmail.com | 505.803.6522
Github: github.com/sienaguerrero **LinkedIn**: linkedin.com/in/sienaguerrero

EDUCATION	*B.S. in Computer Science*, *Harvey Mudd College*, *Expected Graduation: December 2021*

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

SKILLS

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

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

Related Tools/Software: {*adept*} ES6, Airtable, {*working knowledge*} Heroku, Prettier, MATLAB, Adobe Photoshop/Illustrator, SKetch {*previous experience*} Firebase, Eclipse

Concepts: workflow optimization, distributed version control, web development, object-oriented programming, machine learning, data science, deep learning, agile development, project management

PROJECTS

Front-end Web App Developer | *Swoop, Inc.* | August 2019 – Present
• Assists engineering team in creating React components for consumer product. • Helps maintain automated texts and emails served through Twilio's API using data from Airtable.
Skills used: JavaScript, React, Node, Twilio, Airtable, Agile Development

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.
Skills used: HTML/CSS, Python, JavaScript, Heroku, Flask, Project Management

Game Developer | *Cuarenta* | January 2019 – Present
• Designer and coder for *Cuarenta*, a Java program based on the national card game of Ecuador.
Skills used: Java, Eclipse

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
Skills used: Budget Proposals, Project Management, Google Apps Scripting

LEADERSHIP EXPERIENCE

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

WORK EXPERIENCE

Engineering Intern | *Swoop, Inc.* | Aug 2019 – Present
Grader and Tutor (Grutor) | *HMC Math & Computer Science Department* | Jan 2017 – May 2019
Student Office Intern | *HMC Facilities & Maintenance* | Oct 2016 – May 2019
Wellness Peer | *HMC Office of Health & Wellness* | Apr 2017 – May 2019

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 Enthusiast • Interested in Human-Computer Interactions