Angelo Ibarrola

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Education

B.S Computer Engineering

San Jose State University, San Jose, CA (Dec 2021)

Experience

Product Manager Intern

Opal   *Aug 2020 - Current*

- Collaborating with design and engineering to guide products from ideation to execution
- Developing user-facing software for Opal app and website

Product Manager

Subtle Asian Network   *Aug 2020 - Current*

- Ideating and prioritizing features for a professional platform to help Asian-Americans develop their career
- Own product vision for a web application in development with MERN stack and Figma for wireframe

Program Manager

Society of Asian Scientists and Engineers at SJSU   *Jun 2020 - Current*

- Providing networking opportunities for members by adding career panels and resume workshops
- Developed internal tool to streamline mentorship program by 83%
- Started program for members to build projects as software engineers and product managers to have internship-like experience

Web Developer

ACM SIGGRAPH Computer Graphics at SJSU   *Jun 2020 - Current*

- Improved user readability and usability by implementing SASS to React website
- Enhanced page load time by **61%** by optimizing and serving scaled images
- Revamped operations by strategically planning event's deadline and developing roadmap

President / Marketing and Design Chair

Vietnamese Student Association at SJSU, <u>*2x Cultural Organization of the Year*</u>   *Jun 2018 - Jun 2020*

- Facilitated weekly general and officer meetings to ensure tight inter-team communication and coordination
- Supervised internal and external multi-functional teams of 10-20 to gather a combined **8,000+ attendees** in events and meetings
- Led internship program by guiding **17 interns** through leadership development, 10 took on leadership positions afterwards
- Doubled membership count from 200 to over 400 by effectively using marketing strategies on social media platforms

Notable Projects

Affirmation Messenger   *Python • Flask • Postgres*

- Developed full stack web application that allows users to send positive affirmations during quarantine
- Launched website for VSA members resulting in over **75** users and over **500** sent affirmations
- Designed wireframe and developed intuitive front-end UI to replicate real experiences with letters

Mentorship Pairing Tool   *Python • Flask*

- Led team of 3 programmers to develop application that allows for efficient pairing process between mentors and mentees
- Improved user experience by integrating Google Drive API to read user's input from Google Sheets
- Created and optimized algorithm by **10%** to better determine compatibility based on interests

Technical Skills

Programming: Python, Javascript, Flask, React.js, Express, Node.js, HTML, CSS, React Native, Postgres, MongoDB, Heroku

Product: Product Management, Ideation, Prototyping, Defining Requirements, Setting Roadmaps, Driving Execution

Tools: Git, JIRA, Figma, Trello, Canva

Activities

CS Spartan | Community Ambassador   Aug 2020 - Current

- Building a community of over 500 students to advice in career development and share career resources in tech

Akbayan | Media Director   Aug 2018 - Jun 2019

- Coordinated 9 interns to create videos and 200+ pictures
- Worked cross-functionally with PR and Media teams to raise $4,300 through weekly food fundraisers