JAY K. MARK

Financial analyst turned full stack web developer with a focus in front end. Driven by personal development, bio-hacking, and the pursuit of truth. Hobbies include music, science/technology, and the mysteries of space and our universe.

INFO

✉ jaykmark@gmail.com

📞 808 232 7509

🐙 jaykmark

in jaykmark

🌐 portfolio.jaymark.org

📍 San Francisco, CA

SKILLS

- JavaScript
- HTML & CSS
- React & Redux
- Node.js & Express
- MongoDB & Mongoose
- GraphQL & Apollo
- Python
- PostgreSQL
- Docker

LANGUAGES

- Japanese (fluent)
- Mandarin Chinese (conversational)

WORK EXPERIENCE

Clipboard Health - Software Engineer Intern   Jul '20 - Present

React, Node.js, Express, MongoDB

- Develop and deploy end-to-end features to production, working in agile sprints.
- Improve performance of RESTful APIs by removing bottlenecks in queries.
- Implement event logging through Mixpanel to better understand user behavior.
- Work as part of a cross-functional team, collaborating with PMs, QA, and designers.

FireEye, Inc. - Financial Analyst - FP&A   Aug '16 – Jul '19

- Learned software and tools to automate processes and analyze financial metrics.
- Led and collaborated cross-functionally as a business partner to Sales & Marketing.

PROJECTS - PORTFOLIO SITE

Ascent - GitHub | Live Site (Personal Project)   Dec '19

React, Node.js, Express, MongoDB

- Skill and goal tracking app where you can log time and see your progress.
- Uses JSON Web Tokens (JWT) for auth. Back-end leverages async/await.

Wayfarer - GitHub | Live Site (Group Project)   Nov '19

React, Node.js, Express, MongoDB

- Nature-themed travel blog and social platform. Users can create posts & comments.
- Focuses on React, component structure, and prop drilling. Bootstrap for front-end.

Bandwagon - GitHub | Live Site (Group Project)   Oct '19

Django, Python, Jinja, PostgreSQL

- Music social platform to connect with bands and musicians.
- Strengthened Python & SQL database fundamentals. Materialize for front-end.

EDUCATION

General Assembly - Software Engineering Immersive   Class of '19

Santa Clara University Santa Clara, CA   Class of '16

    Bachelor of Science, Finance - International Business Minor

- Tau Kappa Epsilon (TKE) Fraternity – Founding Father of SCU Chapter

Punahou School Honolulu, HI   Class of '12