Eric Wong

contact.eric.wong@gmail.com | 510.612.9471

ericwong.link | github.com/ericwongcv | linkedin.com/in/ewonglink

SKILLS

- JavaScript | Node | Express | React | Redux | Python | Flask | SQL | Ruby | HTML | CSS | Git
- Mocha | Chai | Pytest | Unit Testing | OOP
- Frontend | Backend | Full-Stack | English, Chinese (Mandarin), Chinese (Cantonese)

PROJECTS

HARVARD ART MUSEUM | Website, Github
Jul 2020 | Richmond , CA

- Built a React website to display art from the Harvard Art Museum API.
- Implemented using JavaScript and React Framework.

CATSAGRAM | Github
Jun 2020 | Richmond , CA

- Built an Instagram clone for cat images using 'The Cat API'. Users are able to request a new picture, upvote, downvote, and leave a comment.
- Implemented using DOM manipulation and local storage.

FBACALCULATOR | Android Application
Dec 2015 | Richmond , CA

- Developed an android app with Android Studio, Java, and XML to calculate fees associated with sales using Amazon FBA.
- Achieved 150+ sales on the Google Play Store.

EDUCATION

APP ACADEMY
Jan 2022 – Sept 2022

- Immersive Full-Stack Software Engineering Program
- Coursework and Projects: github.com/ericwongcv/AA-V2

UNIVERSITY OF CALIFORNIA, DAVIS
Aug 2011 – Dec 2015 | Davis, CA

- Bachelor of Science, Aerospace Science and Engineering
- Bachelor of Science, Mechanical Engineering

EXPERIENCE

FRESENIUS MEDICAL CARE, NA | Mechanical Design Engineer I and II
Apr 2018 - Present | Concord, CA

- Took ownership converting a full product library of over 200 drawings and models from CATIA to SolidWorks as a part of product design transfer to R&D Engineering.
- Won first place in a company hackathon event in 2020 with the innovation and development of a new PD device prototype.

UNDERGROUND CONSTRUCTION CO. | Project Engineer
May 2017 – Sept 2017 | Benicia, CA

- Developed and track project until completion while maintaining traceability and records of progress.

INFORMATION TECHNOLOGY ACADEMY | Software Engineer (Front End)
Dec 2010 – Jun 2011 | El Cerrito, CA

- Led front-end development for client website with focus on HTML, CSS, JavaScript, and PHP.