

Kota Enokida

Software Engineer

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github.com/codyenokida

EXPERIENCE

Software Engineering Intern • Hack+

Aug 2020 - Present • Fremont, CA

- Update Hack+ internal dashboard to optimize tracking for scalable events and organizations utilizing React, Redux, and Firebase
- Collaborate cross-functionally with the content teams and designers to add new features to the Hack+ website

Software Engineer & QA Intern • XLsoft Corporation

Jun 2019 - Aug 2020 • Irvine, CA

- Coordinated with Kudan AR team to test/release new versions of Kudan Augmented Reality SDK on Unity, Android, and iOS platforms
- Collaborated with Sales Team to develop and maintain native AR mobile applications on different platforms to improve client and sales support

Software Engineer Intern • Softech & Associates, Inc.

Jun 2019 - Sep 2019 • Costa Mesa, CA

- Initialized a multi-node Apache Hadoop Distributed File System for distributed over 100,000 items using MapReduce programming model
- Operated TalendOS Big Data, Tesseract OCR, and Apache HDFS to create an application to process over 100,000 images into searchable tiff/pdf files and store them onto Mongo databases

PROJECTS

Personal Website • codyenokida.com

github.com/codyenokida/kota-enokida-portfolio-v4

- Utilized Gatsby.js to create an original portfolio website to showcase interest in web development and UI/UX
- Integrated GraphQL queries to render components by parsing JSON files to showcase project description and images

Vega (ETH2DAI Price Oracle)

github.com/codyenokida/vega_application

- Created a React Native application, implementing truffle.js and web3.js to provide accurate pricing on Ethereum to DAI
- Utilized Solidity to create Smart Contracts to provide rules to structure trading of Ethereum to DAI using a Ganache virtual wallet

SafeLine

github.com/codyenokida/safeline

- Implemented a fall detection algorithm on a RaspberryPi Camera using Python and OpenCV and stored images of fall records on utilizing Firebase
- Innovated an iOS application using Swift to dynamically render fall information through Firebase to send real-time push notifications to users

EDUCATION

UC Irvine

Mar 2022 • Irvine, CA

B.S. Computer Science

RELEVANT COURSEWORK

Discrete Math, Boolean Algebra,
Computational Linear Algebra, Data
Structures Implementation & Analysis,
Information Retrieval

LANGUAGES

- Javascript (ES6)
- Python
- C/C++
- Java
- HTML5
- CSS/SCSS

TOOLS/Frameworks

- React
- Node/Express
- Git/Github
- MySQL
- Bash
- Postman
- MongoDB
- Linux

EXTRACURRICULARS

Delta Sigma Pi

Oct 2019 - Present • Webmaster

- Refurbished the UCI Delta Sigma Pi website by incorporating Gatsby.js and Google Sheets API to showcase events, members, and newsletters

Management Information Student Society

Oct 2019 - Jun 2020 • Mentor

- Helps undergraduate students build professional/personal skills through interview prep, coding challenges, and hangouts

ADDITIONAL SKILLS

Language: Japanese

Computer: Adobe Illustrator, Adobe XD, Figma

Interests: Surfing, Guitar, Soccer