Kevin Jan

Full stack developer | UI/UX designer | https://kevinjan.me

(408) 826-2806 kjan95129@gmail.com portfolio linkedin github

EXPERIENCE

Cisco Systems, San Jose, CA—Software Engineer

SEP 2018 - PRESENT ---- Cassandra, Express, ReactJS, NodeJS, Java, Python I design, iterate, and manage the UI of two proprietary platforms that track commit workflows and pipelines, check for in-flight merge conflicts, and provide microservice level information for debugging and tracing.

W.R. Berkley, San Diego, CA— Software Engineering Intern

AUG 2017 - OCT 2017 ----- MySQL, Express, AngularJS, Java, ASP.NET

Using IBM Websphere as a cloud, I migrated existing applets and web services from ASP.NET to improve site architecture. I also converted old backend services from SOAP to the REST API to communicate with existing web services.

UCSD Dean's Office, San Diego, CA — *Programmer Analyst*

JUL 2016 - APR 2017 ---- Bash Scripting, MySQL, SQL Server, Java

I created Bash and Perl scripts to automate routine database tasks. I also improved a Java application that converted MySQL table data into a readable Excel sheet with programmed cell values.

PROJECTS

WWGFBT — A random generator for the bubble tea enthusiast

DEMO | GITHUB ----- Express, ReactJS, NodeJS, Yelp API

I created the MVP of the application using the mockup my team member created and wrote the microservice that invoked the Yelp API. I then mentored two team members in ReactJS and helped them drive the project to completion.

Build-A-Cat — We can help you find & adopt your ideal cat

DEMO | GITHUB ----- HTML, CSS, JavaScript, AJAX, Kaggle, Firebase

Using a Kaggle database with $\sim 10,000$ cat pictures, I created the page to query pictures of similar cats based on physical preferences using Google Firebase. I also mentored two team members with basic HTML, CSS, and JavaScript.

TeamWatch — *Progressive Web App for managing a soccer team*

DEMO | GITHUB ----- HTML, CSS, JavaScript, FireStore, Lighthouse

I developed and styled the pages using vanilla HTML & CSS, and also enforced minification practices to optimize DOM render speed. I also audited the website using Chrome's lighthouse reporting to improve SEO & follow PWA standards

SKILLS

Languages

JavaScript, Python, Java, HTML5, CSS3

Tools/Frameworks

ReactJS, Redux, RxJS, Express, NodeJS, Kafka, Spring, Jest, Apache Solr

Databases

Cassandra, Firebase, Firestore, MySQL, SQL Server, SQLite

Design

Wireframing, InvisionApp, Balsamiq, Sketch, Figma

EDUCATION

UC San Diego

San Diego, CA 2014-2018

Cognitive Science

GPA - 3.50 Human-Computer Interaction, B.S.

Computer Science

GPA - 3.70 Minor

Business

GPA - 3.30 Minor