HINESH AMIN

4080 18th St. San Francisco, CA 94114 · (614) 625-4880

hineshamin01@gmail.com · github.com/hineshamin · hineshamin.com

---

Engineer with 3 years of experience working in tech. Skilled in problem solving, can easily pick up new technologies, and can communicate effectively in a team environment. Strive to write elegant and performance driven code. Looking for a software engineering role.

SKILLS

- Languages: Javascript, Python, SQL, Ruby, Java (exposure), C++ (exposure), Matlab, InterSystems Caché
- Front-end: HTML/CSS, Bootstrap, jQuery, React, React Native, Redux
- Back-end: Flask, Node/Express, Rails (exposure)
- Database: PostgreSQL, SQLAlchemy, ActiveRecord (exposure), Redis (exposure)

EXPERIENCE

NOVEMBER 2018 – DECEMBER 2018

FULL STACK SOFTWARE ENGINEERING INTERN, COURSE REPORT

- Completely redesigned the comparison tool that included object orienting the front end as well as managing fetching content from the rails backend
- Created an MVP of a course report mobile app consisting of a schools list and blog using react native
- Used Redis for in memory caching speeding up data retrieval by up to 80% for the mobile app
- Developed a proxy server in node/express to between the mobile client and rails backend in order for data manipulation and cleanup

AUGUST 2015 – JUNE 2018

TECHNICAL SERVICES ANALYST, EPIC SYSTEMS CORPORATION

DEVELOPMENT
- Coded multiple 5-30 hour server-side development projects using InterSystems Caché
- Went through a full development process including design, two rounds of programmer review, and two rounds of quality assurance review before release
- Maintained development timelines through communication with quality assurance
- Tested in the performance lab and worked with software test engineers to make sure code was efficient

POD LEADER
- Led a group of 5 other technical services analysts who specialize in a specific functional area of the software increasing leadership skills
- Worked closely with R&D to determine the most important features to develop
- Delegated tasks such as teaching classes, improving wiki structure, and development projects as well as maintaining timelines increasing project management skills

DEBUGGING
- Worked with 4 hospital organizations and over 20 different analysts debugging problems with the system improving problem solving skills
- Held weekly meetings with agendas with all organizations increasing communication skills

EDUCATION

JANUARY 2019

RITHM SCHOOL

Full stack in-person web development immersive completing over 25 + project in a 10 week span using modern web frameworks like react, node/express, and flask.

MAY 2015

BACHELOR OF SCIENCE IN BIOMEDICAL ENGINEERING, THE OHIO STATE UNIVERSITY

College of engineering, 3.49/4.00 cumulative GPA