

Joel Sheng

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Education

University of California
Bachelor of Science, Computer Science

Santa Cruz, CA
June 2019

Dean's Honors

Maintained GPA in the top 15% of students in the Jack Baskin School of Engineering for three consecutive quarters. Achieved full marks (A+) in the Introduction to Programming and Data Structures courses.

David S. Lee Scholarship

Nominated by faculty for academic achievement and bringing diversity of experience to the engineering community.

Experience

Uniqlo

Milpitas, CA

Retail Sales Associate

September 2019 – February 2021

- Communicated effectively by reporting task status and providing 100% daily VOS (voice of store) surveys for customer opinions, store operations, and product suggestions.
- Provided excellent customer service and shared extensive product knowledge. Received over 30 thank-you cards and other feedback for work appreciation.
- Supported team and delivered on objectives by balancing priorities. Reached A rank, the highest possible standard.

Projects & Leadership

Healthcare Startup

Front End Software Developer

January 2022 – Current

- Worked for startup with 2 other developers, collaborating with research and design teams to create web application for mental health providers and clients with MERN stack.
- Implemented React.js front-end calendar functionality and styling according to user requirements and wireframes.

Psi Chi Omega

New Member Educator

March 2019 – June 2019

- Lead education program by creating curriculum and delivering presentations about the organization's cultural significance, values, and relation to history.
- Managed teaching events 2x/week by coordinating logistics for 10 actives and pioneering organization formats leading to active house size growing over 2x and new class sizes to 3x.

EZOrg Transcript Organizer

Software Developer

March 2018 – June 2018

- Built social website with team using Web2py and Vue.js to help users find classmates using transcripts.
- Designed relational database system to handle multiple tables of users, organizations, and classes.
- Created web scraping module with Python library Scrapy to query UCSC class search website and capture information from over 1300 classes.

Elevate Self Improvement App

Product Owner, Full Stack Software Developer

September 2017 – December 2017

- Developed an Android app and implemented 5 core features with Java and Firebase to track habits and mood.
- Acted as product owner for 5 member team, followed Scrum to deliver 16 user stories across 4 sprints.
- Applied agile development, design pattern, and clean code concepts to successfully launch product.

Skills & Interests

Technical: Java, C, C++, JavaScript, Python, HTML, XML, MATLAB, PostgreSQL

Management: Agile, Scrum, Kaizen Method, 5S Method, Zen'in Keiei

Interests: Business & Entrepreneurship, Psychology, Reading, Fitness, Martial Arts