Kord Boniadi

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OBJECTIVE

I am a Computer Science major seeking an internship to further my knowledge/skills so that I can create useful applications to better connect the lives of people in my community and around the world.

EDUCATION

A.A. in Computer Science

Saddleback College, Mission Viejo, CA, MGPA: 3.89, CGPA: 3.35   Sep. 2019 – May 2021

B.S. in Biochemistry

University of California, Santa Barbara, CA, GPA: 3.03   Sep. 2016 – Jun. 2019

EXPERIENCE

Software Engineer/Developer

Kible (kible.io), Irvine, CA   Oct. 2020 – Present

- Developed a low latency distribution network for high throughput applications.
- Built web based VDI with industry leading 13ms latency.
- Helped with handwritten H264 encoding and Opus encoding implementation.
- Collaborated with front-end and graphics design team to build website/portal for the web client.

Quality Assurance Engineer

Advantaa Computer, Irvine, CA   May 2019 – Oct. 2020

- Tested new feature updates pushed from the development team.
- Created test cases and test plans to automate tasks.
- Utilized Agile Management System.
- Applied industry standard tools like Git, GitHub, CI/CD, etc.

RELATED COURSEWORK

Math: Calculus (I, II, III), Linear Algebra, and Discrete Math (I, II).

Computer Science: Introduction to COMPSCI C++ (I, II, III), Data Structures, Introduction to Java, Advanced Concepts in Java, Assembly Language, COMP ORG/Machine Language, and Introduction to Python.

Physical Science: General Chemistry (I, II), Organic Chemistry (I, II), General Physics (I, II, III), and Various Biochemistry Courses.

SKILLS

Programming Languages:

- C/C++:   [expert]
- Java: [expert]
- Python: [advanced]
- TypeScript: [advanced]
- JavaScript: [advanced]
- CSS: [intermediate]
- HTML: [intermediate]
- SQL: [intermediate]

Software Management Tools:

- Git/GitHub: [expert]
- Trello: [expert]

EXTRACURRICULAR ACTIVITIES

- Surfing
- Developing apps/indie games
- Competitive Swimmer Athlete
- Playing piano, guitar, & violin
- Music composition