Collyn Noda
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Summary of Qualifications:

- Unity, Unreal, Java, C++, Python, Unix/Linux, JavaScript, C, C#, Assembly, SQL, Node.js, MATLAB
- Algorithm Analysis, Calculus, Linear Algebra, Discrete Mathematics, Statistics, Web-Scraping
- Public Speaking, Graphic Design

Projects:

Teal Chat [tealchat.netlify.app]:

- WebRTC video/voice chat web app
- Uses Firebase database and netlify hosting
- Developed in Node.js and HTML

Blockchain Demo [code available on github]:

- User creates blocks of data that is visualized on the localhost
- User can add random or custom payloads
- Developed in python

Didn't Doing Done [available at https://expo.dev/@cnoda]

- Scrum Board/Project Management App
- Uses Redux, state management, React-Navigation, Formik, SQLite
- Developed in React Native JavaScript

Low Latency (Project sponsored by CISCO):

- Analyzed speed and efficiency of internet data packets
- Developed new networking protocol for data packets through AWS servers
- Developed in C++ and Python, based in Linux

Work Experience:

SQA Squared 2/2022 to Present

QA Analyst

- Test Client's Software to ensure everything is functional
- Utilizing test suites, spot tests, BBT, SCRUM, Agile
- Automation through Selenium

Los Angeles County 10/2020 to 11/2020

Federal Election Floating Field Support Technician

- Ensured the validity of the voters' ballots was not compromised
- Managed all problems regarding the voting machines

University of California Santa Cruz 09/2018 to 12/2018

Food Service Worker

- Assisted chefs with preparing food for hundreds of people in a timely manner

El Camino College 02/2018 to 07/2018

Math Tutor

- Tutored all levels of mathematics in the school's Math Study Center
- Adapted to each student's learning proficiency from basic arithmetic to linear algebra

Education:

University of California, Santa Cruz Graduated 2020

- Bachelor of Science in Computer Science
- 3.5 GPA

El Camino College Graduated 2018

- Associates of Science in Computer Science, Math, Physics
- 3.5 GPA