KARENA QIAN

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https://yijiepv.github.io/

QUALIFICATIONS

- 4+ years of coding experience
  - Programming languages: Java, C++, C#, Python, C, JavaScript, Node.js, React.js, Rust, Scheme, Prolog, and F#
  - Additional skills/tools: HTML, CSS, Linux (Ubuntu (WSL) & Docker), GBD Debugger, VS Code, VS, Eclipse, CLion, SQLiteStudio, MongoDB, Qt, GitHub, Unity, Stack Overflow, MS Office
- 5+ years of college computer science coursework
  - Data Structures, Systems Design, Applications Programming, Netcentric Computing, Concepts of Programming Languages, Algorithm Design & Analysis, Cybersecurity Fundamentals, Computer Arch. & Org, Computer Networks, Operating Systems Programming, Data Science; Current: Software Engineering Sequence
- Teamwork - Communicative, Responsible, Diligent, Driven, Well-Rounded, Dedicated, Engaging, Leader, Persistent
- Problem Solver - Enjoys solving problems and analyzing situations; Always seeks effective solutions and methods.
- Fast Learner - Open-minded, Eager to learn, Hands-on, Creative

EDUCATION

ANTICIPATED GRADUATION: JUNE 2024
BS IN COMPUTER SCIENCE – SEATTLE PACIFIC UNIVERSITY – SEATTLE, WA

3.94 GPA
Dean's List: Autumn 2021, Winter 2022, Spring 2022, Autumn 2022, Winter 2023
Courses: C++, Computer Organization, Compiler Design, OS Programming, Systems Design, Data Structures, Algorithms

GRADUATED 2021
ASSOCIATE IN ART AND SCIENCE – BELLEVUE COLLEGE – BELLEVUE, WA

3.94 GPA
Running Start program: Graduated high school and college simultaneously
Courses: Java, Data Structures, Fundamentals in Programming, Calculus, Linear Algebra

EXPERIENCE

DECEMBER 2022 – PRESENT
OFFICE MANAGER – EARLY INTERVENTION SPECIALISTS – GRAHAM, WA

- Manage office work for new hires, including editing and sending out job postings and developing new contacts.
- Additional responsibilities include keeping the birthday calendar organized and up-to-date, sending email reminders, reporting to the director and other staff, and creating personalized birthday cards.

JUNE 2023 – SEPTEMBER 2023
SOFTWARE TESTING & QUALITY INTERN – IMPINJ – SEATTLE, WA

- Created a REST API that provides support and additional features for Impinj's RFID reader testing suites.
- Interacted and collaborated with 6+ professionals both from my team and other teams to ensure that my software project meets demands and is of top quality.
- Independently researched and learned 8+ new technologies and concepts, including mocking, FastAPI, Maven, Gradle, Cake (C# Make), pytest, poetry, Docker scripts, and more.
- Initiated a collaboration between the Impinj marketing team and SPU's social media team to create this video about my internship experience at Impinj: https://www.youtube.com/watch?v=f2YWr9j-ghs

CERTIFICATIONS

MARCH 2023
INTRO TO SOFTWARE ENGINEERING VIRTUAL EXPERIENCE PROGRAM ON FORAGE – CISCO
Used React.js, Web APIs, and CSS to create an application that retrieves and displays IP addresses and network latency.

TRAINING

- Participated in Coding for Medicine's "Introductory Coding for Medicine" high school summer camp (basics of Python programming) – August 2018
- Participated in DigiPen Institute of Technology's Girls Only Scholars Computer Science (basics of C programming) – July 2018