

# Kainoa Potter

San Diego, CA (Planning to move) | [potterkainoa@gmail.com](mailto:potterkainoa@gmail.com)

## WORK EXPERIENCE

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### Veckta

San Diego, CA

*Software Development and Test Automation Intern*

*June 2024 – Present*

- Summer internship developing automatic tests using React, Typescript, and Cypress for an energy management software system.

### BD Medical

San Diego, CA

*Software Engineering Intern*

*June 2023 – September 2023*

- Designed and implemented PowerShell scripts to automate and optimize the cleaning process of 1000's of shared files, streamlining workflow efficiency.
- Improved user interaction and interface quality by implementing PrimeNG components, enhancing the overall user experience.
- Collaborated with team members to work on numerous user stories, contributing to project success and gaining valuable experience in Agile development methodologies.
- Leveraged knowledge in Azure DevOps, programming in C#, and utilizing Visual Studio debugger for efficient debugging and development processes.

*Software Quality Engineer Intern*

*June 2022 – September 2022*

- Conducted comprehensive software testing and analysis, identifying and documenting over 100 bugs to improve product stability and user experience.
- Designed and executed detailed test cases, covering various scenarios and edge cases to validate software functionality and performance.
- Leveraged Selenium to develop and implement automated test scripts, significantly reducing manual testing efforts and increasing test coverage for critical features.

### University of California, San Diego

San Diego, CA

*Shuttle Bus Driver*

*September 2020 – January 2022*

- Operated a 48+ passenger bus with precision and safety in a bustling college campus environment, maintaining a high level of professionalism at all times.

## EDUCATION

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### University of California, San Diego

San Diego, CA

*Computer Science B.S.*

- Relevant Coursework: Software Engineering, Database System Principles, Design and Analysis of Algorithms, and Advanced Data Structures.

## PROJECTS

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### Friend Finder App:

- Collaborated with a team of 5 using Android Studio to develop an app that allows users to store and track the locations of their friends and enhance social connectivity.

## SKILLS

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**Software:** C#, Python, React, SQL, Git, Gitlab, Javascript, Typescript, Selenium, Cypress, Java