Kinton Duong

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EDUCATION

University of California, Berkeley | Intended Computer Science & Cognitive Science

August 2023 - Present

- GPA: 3.6/4.0
- Relevant Coursework: Structure and Interpretation of Computer Programs, Data Structures, Foundations of Data Science
- Activities: Delta Consulting at Berkeley, Codebase, Tzu Chi Buddhist Volunteer Chapter at UC Berkeley, Intramural Basketball

EXPERIENCE

Full-Stack Software Developer | Voices for Children Non-Profit Organization

February 2023 – Present

- Designing and implementing frontend components such as the dashboard and login page using HTML, CSS, and JavaScript
- Developing backend functionality, including setting up API servers with GET and POST routes and integrating a database to store and retrieve data efficiently using technologies like Node.js and Express.
- Synchronizing frontend and backend component to maintain interaction between the user interface and the database

Strategy Analyst | Adobe

February 2023 - Present

- Working directly with Adobe subsidiary, Frame.io, to conduct market research to determine product feasibility
- Developing user personas based on user research and data analysis of Frame.io's customer base

Writer for Neurodiversity 101 Magazine | Stanford Neurodiversity Project

July 2022 - August 2023

- Oversaw a project for neurodiversity advocacy with an international team under research and guidance of Dr. Lawrence Fung
- Helped design and published multiple magazine issues educating on neurodiversity on Amazon
- Presented prototype at 2022 Stanford Neurodiversity Project Summit and Houston Elementary School District Meeting
- Worked with elementary schools in Houston to launch a neurodiversity curriculum

President of National Youth Leadership Training Course | NYLT

January 2023 - August 2023

- Directed day-to-day operations of a 10-day wilderness camp course to teach leadership to scouts within Scouts of America
- Delegated tasks regarding preparation and execution of camp activities
- Coordinated day and overnight staff trainings throughout the year
- Recruited 20+ scouts to apply as staff for 2024

Youth Volunteer Leader | Tzu Chi Volunteer Organization

Sept. 2022 - November 2022

- Committed 425+ volunteer hours through Tzu Chi Organization
- Participated in volunteer humanitarian relief events for community outreach
- Coordinated Tzu Chi English Exchange Program(2021-present) to work with rural elementary schools in Taiwan to teach students English online by student volunteers, over 900 accumulated hours of teaching

Competitive Water Polo

June 2019 – November 2022

- Captain of Varsity Water Polo Team (2022) & 4-year member of Monta Vista Water Polo Team (3 years on Varsity)
- Played 4 years for 16U and 18U Select Teams at West Valley Water Polo Club

Extracurricular

Software Developer | Codebase @ Berkeley

February 2024 - Present

- Selected to a project team of seven to design and execute a full-stack web application for a non-profit organization
- Utilizing frameworks and ramp-ups of HTML, JavaScript, Java, CSS, and React

Strategy Analyst | Delta Consulting @ Berkeley

January 2024 - Present

- Selected to a new cohort of 13 analysts in UC Berkeley's only consulting organization in the education-tech industry
- Utilizing market frameworks to analyze product and market strategy for company clients

SKILLS

Technical: Python, Java, C++, SQL, Scheme, HTML, Javascript, IntelliJ Idea, React, Visual Studio Code, Github

Management: Project management, Team leadership & communication

Languages: English (Native speaker), Chinese (Highly Proficient)

HONORS & AWARDS

AP Scholar with Distinction

AP Scholar with Honor

2x Gold Medalist and 1x Bronze Medalist | Presidents Volunteer Service Award

3x National Honor Patrol | Troop 408