SiuChun Wilson Kung

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OBJECTIVE

An entry-level position as a Software Engineer to learn, innovate, and enhance my skills and strengths in conjunction with company goals and objectives.

EDUCATION

San Francisco State University, San Francisco, CA

Major: Computer Science Aug 2015 - June 2019

Relevant Courses: Software Engineering · Interactive Multimedia Application Development · Computer

Networks · Programming Language · Software Development · Data Structures

EXPERIENCE

Sports Analyst Intern, The Tactician

Sept 2020 - March 2021

- Utilize Tableau to visualize and embed the data online
- Created impactful dashboards in Tableau using clustering methods for sport analysis
- Maintained Tableau dashboards of results for weekly briefings

Data Analytic Apprentice, COOP

Jan 2020 - Aug 2020

- Tracked web stream data in Google Analytics to gain insights on the audience of the COOP website
- Analyze datasets of 10,000+ samples using Tableau to summarize a marketing report
- Worked with a team of 4 on case projects identifying trends and integrating data

Office Clerk, Pad Printer Eng. Ltd.

May 2019 - Dec 2019

- Organized and managed 30+ all incoming mail daily by converting them into electronic documents for distribution to maximize communication efficiency
- Increased 30% of bookkeeping efficiency by developing reports of sales and invoices through Excel
- Inputted and updated invoice documentation into office database to track payment records

CERTIFICATES

Google IT Support Professional Certificate

Mar 2021

• An online non-credit course authorized by Google and offered through Coursera

Google Analytics for Beginners and Advanced Google Analytics

Apr 2020 - Apr 2023

• Awarded for successfully completing the courses "Google Analytics for Beginners" and Advanced Google Analytics"

Codepath IOS Development

Dec 2019

• In recognition of outstanding performance during the successful completion of the CODEPATH.ORG IOS Development Course

PROJECTS

Full Web application – Dormy Home Rental Services

Jan 2019 - May 2019

- Served as a key member of a 7-person team developing the web interface using Express.js, JavaScript, and HTML/CSS and maintaining virtual servers to maximize the overall quality of the user experience
- Developed a reusable, cross-browser base template for the front-end team to empower collaborations on the user, admin, and property pages, enabling the expansion of rental services to other campuses
- Led the front-end team, establishing use cases, mockups, and prototypes that led to the delivery of a fully featured product serving property owners and tenants

IOS application – Travel Time

Jan 2019 - May 2019

- Worked as part of a 3-person team building a travel information application from the ground up over a three-month timeframe
- Developed an IOS application using Swift, Interface Builder, Auto Layout, and third-party open source libraries, as well as CocoaPods to optimize the abstract user interface from the scratch
- Used a Model-View-Controller architectural pattern to separate API calls, data persistence, and views rendering for separation of concerns to improve scalability and reusability

SKILLS SUMMARY

Programming Languages: Java · C+++ · Python · SQL · Swift · JavaScript · HTML · CSS · Ruby

Software Engineering Processes: Agile, User-Centered Design, Full Software Lifecycle

Frameworks & Tools: Pandas, ReactJS, Express, PostgreSQL, Git, Tableau, Bootstrap, AWS, APIs/JSON