DEREK LEE

SOFTWARE ENGINEER

LinkedIn

linkedin.com/in/workwith-derek/

Github

github.com/Dmoney831

Email

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I am a multi-faceted software developer with a background in mathematics and business banking. I passionately embrace the thrill of problem-solving. Leveraging the scientific methods learned in my previous career has enhanced my software development skills, and brings me great joy. While using critical reasoning, insightful analysis, and creative imagination, I boldly face new intellectual challenges as are native to development. I bravely hone my strengths and humbly admit my deficiencies. I am always willing to learn new tools and skills to enhance my team (which I tend to protect like family). I am ready to positively impact your organization with my consistent contribution and competitive spirit.

PROGRAMMING COMPETENCIES

Languages: Python, JavaScript, HTML, CSS

Frameworks: React, Django

Tools: MongoDB, Express.js, Node.js, PostgreSQL

Deployment: Git, Heroku, Netlify

Concepts: Object Oriented Programming, RESTful APIs, CRUD operations, MVC Frameworks

PROFESSONAL EXPERIENCE

General Assembly | Remote

Software Engineering Fellow

Dec 2021 - Mar 2022

- o Successfully completed 500+ hours of expert-let instruction in a variety of computer languages and hands-on learning of essential fundamentals and the industry's most in demand technologies. Developed projects, including:
- o Blackjack: Browser based game built with JS, CSS, HTML. Used Document Object Model (DOM) to perform equivalent API calls and associated data.
- o Triton Finance: Finance application created with React.js, CSS. Provides financial data in real- time including stock quotes, company overview, and charts through JSON format of API.
- o Show Us: Show Us: Social media platform created with Python, Django, and PostgreSQL. Equips OOP and MVC to render the structured data, with Amazon Web Services (AWS) implemented to allow greater media storage.
- o easyPEAsy (by Group): Recipe application built with JS, CSS, Express, MongoDB. MVC (Model, View, Controller) and RESTful architecture are used (JSON format).

J.P. Morgan Chase | Apex, NC

Relationship Banker (SBS/MOD)

Oct 2019 - Jun 2021

- o Established a strong foundation for success by delivering the company's foundation, vision, and culture to a new market expansion.
- o Employed refined relationship-building skills and collaborative mindset to maintain and foster integrity, teamwork, and patience while working within a large group of professionals, various management levels, and a diverse array of clients within consumer and business portfolio.
- o Demonstrated strong leadership and foresight by building sustainable prosperity while developing corporate partnerships with new associates.

J.P. Morgan Chase | Los Angeles, CA

Personal Banker (SBS/MOD)

Feb 2018 - Oct 2019

- o Demonstrated leadership and communication skills by fostering teamwork, partnership, and collaboration with a dynamic team of specialists.
- o Leveraged experience and functional knowledge to identify customer needs while offering reliable, robust solutions.

Bank of America | Los Angeles, CA

Client Service Representative

Aug 2016 - Jan 2018

- o Maximized productivity and provided vital structure by accurately and reliably performing business and consumer transactions.
- o Demonstrated perseverance to drive innovation by engaging customers to explore opportunities to improve financial lives with a focus on long-term growth and success.

EDUCATION

University of California, San Diego (UCSD)

La Jolla, California

Bachelor of Science, Mathematics

LICENSES (FINRA)

Series 6 – Investment Company and Variable Contracts Products Representative Exam Series 63 – Uniform State Law Examination