Keith L Baskerville Jr. | Software Engineer

Portfolio | 510-925-7219 | klbaskerville0520@gmail.com | LinkedIn | GitHub

PROFESSIONAL SUMMARY

As a Software Developer, I embody a service-oriented and pragmatic approach to software development. Leveraging a natural talent for crafting and implementing creative digital solutions, my passion is centered around web design and development. I am enthusiastic about utilizing my skills to impact teams and organizations positively. Proficient in comprehending client needs, I excel in seamless collaboration with teams to implement effective strategies for success.

TECHNICAL SKILLS

 $HTML \mid CSS \mid JavaScript \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid Express. js \mid MongoDb \mid AWS \mid Redux \mid Typescript \mid Git \mid Github \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid Express. js \mid MongoDb \mid AWS \mid Redux \mid Typescript \mid Git \mid Github \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid Express. js \mid MongoDb \mid AWS \mid Redux \mid Typescript \mid Git \mid Github \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid Express. js \mid MongoDb \mid AWS \mid Redux \mid Typescript \mid Git \mid Github \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid Django \mid Node \mid React \mid Python \mid SQL \mid NoSQL \mid NoSQL$

PROFESSIONAL EXPERIENCE

Sr. Instructor Associate | General Assembly, March 2022 - Present

Sr IA supports students with learning in-demand frontend and backend programming languages

- Empowered the delivery of instructional material and offered robust in-course support for students in software development.
- Consistently engage with students to actively review their progress through project reviews, testing, and assessment
- Demonstrated lectures including Javascript and Python fundamentals, web frameworks, MVC architecture, and RESTful APIs.
- Meet one-on-one with students to debug code, test, find solutions, and mentor
- Collaborated in the design and implementation of class lectures and support initiatives

Web Developer | Contractor | May 2022 - November 2022

As a web developer, I designed and developed a full-stack application. Leveraging React, Redux, and Django technologies

- Developed and designed a robust full-stack application from the ground up, seamlessly integrating React, Redux, and Django technologies. Tailored for an upholstery business, facilitating product sales and enhancing the overall customer experience.
- Translated design mockups and wireframes into responsive and interactive user interfaces, prioritizing user experience and visual aesthetics
- Meet the project's timelines while adhering to best coding practices and software development principles.
- Successfully managed pre and post-consultation phases, fostering effective communication and understanding of client requirements

Technologist | **Strategio**, January 2022 - March 2022

Collaborative 8-week, 320 hours Enterprise Simulator preparing for roles in DevOps, SRE, and SDET

- Worked closely with Tech lead and team members to complete daily tickets
- Created documentation and weekly tutorials on cloud computing tools and concepts
- utilized AWS cloud computing services to build CI/CD pipelines
- · Led cloud computing demonstrations to teach colleagues how to approach and solve problems
- 25+ applications Debugged and tested

Software Engineer Fellow | General Assembly, March 2021 - June 2021

12-week, 450+ hour Intensive program on Software Engineering

- Built and deployed 4+ full-stack, front-end, and back-end applications implementing 7+ frameworks and programming languages including HTML, CSS, Javascript, React, Python, and Database management with tools such as MongoDB and Django.
- Collaborated with UX Designers and fellow developers to execute products in biweekly sprints, as well as routinely de-bugging, wireframing, and testing

TECHNICAL PROJECTS

SwiftStitch Upholstery | Full Stack Application

Application Build: ReactJs, Redux, Python, Django, PostgreSQL, PayPal API & Bootstrap

JoinMyObession | Frontend Application

Application Build: ReactJs, CSS, Calendly API, EmailJs, and Netlify deployment.

ZootyWater | Full Stack Application

Application Build: Python, Django, Stripe API, and CSS

General Assembly Hackathon | Employee Management System | Frontend Engineer

Application Build: Mongoose, Express, Node.js and Bootstrap.

EDUCATION | CERTIFICATIONS

Software Engineering Immersive | General Assembly | Certificate of Completion | 2021

PCEP - Certified Entry-Level Python Programmer | 2021

International/Global Studies | University of San Francisco | Master of Arts | San Francisco CA | 2016

Philosophy & Religion, Minor Economics | University of Stockton | Bachelor of Arts | Galloway, NJ | 2014