Bjorn A. Walker

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Portfolio: https://bjornowalker.github.io/Portfolio/

EXPERIENCE

Full-Stack Software Developer

L.A.B Technologies

Remote

November 2018 - Present

- Worked on two separate projects, one focused on developing back-end components and infrastructure to improve responsiveness and overall performance in Python3, and the other centered around MERN (MongoDB, Express, React, Node) stack development
- Developed Python-based APIs (RESTful Web Service) to track sales and performed sales analysis using Python3, SQL, Pandas, and matplotlib
- Created web applications using the MERN (MongoDB, Express, React, Node) stack
- Developed and implemented low-latency, high-availability, and performant applications
- Implemented new software features using coding best practices and appropriate development processes
- Developed RESTful APIs following CRUD specifications
- Worked closely with other development team members to understand product requirements and translate them into software designs
- Wrote and maintained scalable and efficient code for the various applications

Technologies Used: Python3, MongoDB, Express, React, Node.js, Pandas, matplotlib, MySQL, Javascript, CSS, HTML, VS Code, Docker, CLI

Freelance Full-Stack Developer

UpWork

Atlanta, GA

May 2019 - Present

- Built user-friendly client-side interface for several projects using React, Javascript, CSS, and HTML
- Improved system performance through tuning and optimization of SQL queries

- Collaborated with other developers to work on application maintenance and development using Python3
- Developed original code in Python3 and SQL to parse data and format it for use in a cloud computing application
- Refactored old code to improve readability and manageability
- Engineered backend systems to maintain and support a SaaS applications that provided the client with an application / database server cluster
- Worked alongside the client to gather project and application specifications

Technologies Used: Python3, Express, React, Node.js, MySQL, Javascript, CSS, HTML, VS Code, CLI

IT Recruiter Sandy Springs, GA

Optomi Professional Services December 2018 – May 2019

- Locate and recruit top IT professionals through market research (i.e., databases, LinkedIn, job boards, recruiting calls, and attending user groups/meet-ups
- Qualify candidates by conducting telephone and in-person interviews and assist with interview preparation
- Maintain ongoing relationships with placed candidates to ensure job satisfaction

EDUCATION: Collegiate & High School

Young Harris College, B.S Business & Public Policy Young Harris, GA August 2013 - May 2017

Alpharetta High School High School Diploma Alpharetta, GA August 2009 - May 2013

EDUCATION: Development

Harvard University - CS50: Introduction to Computer Science

Codecademy - Python Course

Codecademy - Web Development Course