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 Optomi Professional Services Sandy Springs, GA 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, Young Harris, GA *B.S Business & Public Policy* August 2013 - May 2017

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

**EDUCATION: Development**

**Harvard University** - *CS50: Introduction to Computer Science*

**Codecademy** - *Python Course*

**Codecademy** - *Web Development Course*