William A Jay

Dedicated Full Stack Engineer seeking an engaging and collaborative opportunity in tech. Passionate about continuous learning, crafting exceptional user experiences, and driving organizational success through innovative solutions.

Denver, CO (703) 608-1575 jaywa14@gmail.com

EXPERIENCE

Rothbright Inc., Edgewater, CO — Founder, Head of Development

June 2022 - PRESENT

Managed offshore and nearshore developers to deliver projects on time and under budget. These projects focused mainly around requirements gathering, architecting custom applications leveraging AWS resources, rapid prototyping, and maintaining existing applications.

The Motley Fool, Denver, CO — Senior Full Stack Engineer

June 2019 - PRESENT

Worked with product owners to design, build, test, deliver, and iterate front-end and back-end components and automations. Responsible for maximizing technical SEO, managing site data, and maintaining uptime allowing the business to grow from \$20M to \$100M in revenue. Participated in a mentorship program of junior developers.

Deloitte Digital, Denver, CO — Senior Front-End Engineer

June 2014 - June 2019

Senior Staff Engineer leading diverse front-end projects across multiple industries, including food and beverage, B2B, B2C, insurance, and transportation. Responsibilities included designing and delivering solutions such as REST API integrations, custom dashboards, portal development, and website design enhancements.

Booz Allen Hamilton, Reston, VA — SharePoint Engineer

February 2013 - June 2014

Led migrations from SharePoint 2007 to 2010 and developed custom dashboards integrating REST APIs.

Codefry LLC, Washington, DC — Technologist

February 2011 - February 2013

Functioned as a help desk resource, developed and implemented training curriculum for senior FAA personnel, making minor updates to UI, and administering the Emergency Operations SharePoint instance.

SKILLS

React, Vue, TypeScript, D3
Next.js, Nuxt.js, Vite
REST, GraphQL
CSS, SASS, Stylus
Python, Django, Node.js, JAM
SQL, MongoDB, Redis
Docker, Git, AWS
TDD, Jest, Pytest, Playwright
Contentful, Shopify, Airtable

CERTIFICATIONS

AWS Cloud Practitioner

Currently Pursuing AWS ML and AWS Certified Developer

EDUCATION

James Madison University, Harrisonburg — BS Biotechnology

August 2006 - August 2010

Focus on genetic engineering, bioinformatics, and lab work.

REFERENCES

References available upon request