

Samuel Langenfeld

Full Stack Web Developer

Github

github.com/SamuelLangenfeld

Email

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Mobile

703-389-7269

Location

Washington, DC

Professional Experience

Thinkful

Jul 2022 - present

Mentor

Provided various mentoring services to full stack web development students, such as:

- Answering questions
- Helping them understand programming concepts
- Sharing industry best practices
- Motivating them to reach their goals

Remedy Health Media

Sep 2020 - Jan 2023

Software Engineer

- Led team that created an E2E testing solution to ensure ad rendering and analytics integrity across all branded sites and integrate it into an automated deployment pipeline.
- Developed an NPM module to standardize requests between internal applications and microservices.
- Designed and implemented Webpack automated bundling solution to allow one platform to serve 10 different branded websites.
- Created accessible, server side rendered pages using Next.js and optimized with dynamically imported React components.
- Decreased page load time by 35% by breaking down global CSS styles into individual SCSS modules for React components.

U.S. News & World Report

Mar 2018 - Sep 2020

Software Developer

- Created React pages for Travel vertical, responsible for 6 million monthly unique page views
- Optimized web pages for speed, SEO, and accessibility, leading to 70% increase in leadgen revenue
- Created API endpoints, data models, and efficient database querying in Django
- Collaborated with project managers, outside partners, and designers to solve business problems

- Led company wide training on React Hooks

Education

Viking Education

Nov 2017 - Feb 2018

Software Engineering Apprentice

- Accelerated Training program
- Built well-tested production web applications with modern technology stack
- Worked as part of rapid iteration team using Agile methodologies
- JavaScript, Node, SQL, MongoDB, React

Northern Virginia Community College

Jan 2012 - Dec 2014

Computer Science major. Completed 60 credits, including 15 in Computer Science.

Skills

Languages: JavaScript, Python, HTML, CSS, SASS, SCSS, SQL

Frameworks: React, NextJS, Node.js, Express.js, Django

Rendering: SSR, SPA, CSR

Databases: MySQL, PostgreSQL, MongoDB, Redis

JavaScript Libraries: Redux, JQuery, Styled Components

Build Tools: Webpack, Github Actions, CircleCI, Docker

Testing Tools: Lighthouse, Jest, Storybook, Chromatic, Puppeteer

APIs: GraphQL, RESTful APIs

Cloud Services: AWS, Vercel

Headless CMS: Contentful

Version Control: Git, GitHub, GitLab

Certifications

AWS Certified Developer - Associate