

Alex Filipek

Full Stack Developer

Austin, TX

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Work Experience

Full Stack Developer

GR8 People – Yardley, PA (Remote)

(August 2021 – April 2024)

- Implemented robust integrations connecting GR8 People to LinkedIn, providing direct visibility of customer data within the LinkedIn platform
- Reengineered email and SMS campaign platforms, moving from ColdFusion to Go microservices and rebuilding the frontend to React, enhancing performance and maintainability

Senior Software Engineer

Custom Learning Designs – Belmont, MA

(January 2015 – September 2016 and December 2017 – August 2021)

- Led the redevelopment of the company's flagship eLearning software in Angular, delivering a modernized user experience in collaboration with designers and stakeholders
- Automated production workflows using Node.js and Ruby, cutting lengthy turnaround time for generating hundreds of customized eLearning software versions
- Developed a suite of uniquely designed browser games and interactive eLearning applications

Full Stack Developer

Wayfair – Boston, MA

(September 2016 – November 2017)

- Developed and maintained pages for major promotions, holiday events, and clearance/closeout deals within the Promotions team
- Designed and implemented an internal tool with PHP, SQL, and React, enabling streamlined scheduling of major promotional campaigns
- Upgraded legacy frontend code to React for various components owned by our team

Skills

Frontend: React, Next.js, Typescript, Vue, Angular, Figma, Tailwind CSS

Backend: Node.js (Express), Go, Ruby, Python, GraphQL, Kafka

Databases: PostgreSQL, DynamoDB, Firebase

Tools & Cloud: Git, Docker, Kubernetes, AWS

Education

Bachelor of Science in Computer Science

University of Massachusetts Amherst – Amherst MA

(September 2010 - May 2014)