KONSTANTIN KUZMIN
Software Engineer – Web Development

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Profile Summary

- Builds dynamic, responsive web apps using modern language features and technologies.
- Has experience with functional and object-oriented programming paradigms.
- Writes clean code that is easy to understand, does not repeat itself and is easily portable.
- Makes accessibility a priority throughout the development process.
- Maintains awareness of industry trends, technologies, libraries, and frameworks.
- Has 3+ years of experience in fast-paced, highly collaborative work environments.

Education

B.S. in Mechanical Engineering
University of St. Thomas, St. Paul MN
Sep 2013 – May 2017

Independent Study (MIT Courses)

- Intro to CS & Programming
- Computational thinking and Data Science
- Mathematics for Computer Science
- Fundamentals of Programming
- Introduction to Algorithms
- Computation Structures
- Software Construction

Paid Courses

- Testing Javascript 🔗
- Understanding Typescript 🔗

Technical Skills

Languages: JavaScript/TypeScript, HTML, CSS
Libraries: React, Redux, Tailwind.css, Express
Other: Node.js, Jest, GraphQL, Gatsby, Git

Projects

Composer's Reference 🔗 ⌥

- An interactive single page application built from the ground up with JavaScript, HTML, CSS, React, Redux, and TailwindCSS
- Just-in-time data generation using custom-designed algorithms

Personal Website 🔗 ⌥

- Gatsby site that uses GraphQL to integrate with a headless content management system
- Continuous integration with GitHub and Netlify

Work History

Purchasing Analyst
Johnstone Supply, Golden Valley MN
Nov 2020 – Present (Part-Time)

- Tracks inventory metrics and orders parts, supplies, and equipment to meet industry demand.

Manufacturing Engineer
Medtronic, Fridley MN
Aug 2018 – Nov 2019 (Contract)

- Led a small team performing process validation activities for a manufacturing line producing class III medical devices.

Design Assurance Engineer
Beckman Coulter, Chaska MN
Feb 2018 – Aug 2018

- Supported medical device development by ensuring design validation conformed to internal and regulatory requirements.