BEN KIZARIC

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213 N Brooks Street Apt. #3 Madison, WI 53706

EDUCATION

University of Wisconsin-Madison

Madison, WI

Bachelor of Science, September 2018 - Present

Major: Computer Science, Data Science, certificate in Entrepreneurship.

GPA: 3.644

Related Coursework

Programming I, II, & III, Matrix Methods in Machine Learning, Machine Organization and Programming, Introduction to Computer Engineering, Data Programming I & II, Intro to Compilers and PLs, Advanced Innovation and Design, Data Structures, AP Computer Science A

SKILLS

Programming Languages: C#, VB.Net, Java, Javascript, Typescript, Python, R, C **Front-End Technologies:** VueJS, HTML, CSS, Bootstrap, jQuery, ElectronJS

Back-End Technologies: NodeJS, Express, ASP .NET, SQL Server

Development Practices: Agile (Scrum and Kanban), Test Driven Development, Git version control

WORK EXPERIENCE

iit-SourceTech

Milwaukee, WI

Full-Stack Software Development Intern

November 2017 – January 2020

- Crafted enterprise software using the .NET stack to provide quality solutions to the over 500 long term care facilities we served, and improve the efficiency of our team
- Maintained and contributed to the full stack of a three-tiered architecture that supported web and desktop applications, ensuring that our codebase was clean, efficient, and flexible.
- Added to a near comprehensive suite of unit tests, using a test-first methodology
- Improved the operations of our team by proposing the use of Ping Pong Pair Programming
- Proposed and prototyped new software, including an internal VR application

Office Max

New Berlin, WI

Retail and Print Services Associate

June 2017-December 2017

- Worked with more than 500 customers to find a printing solution that met their needs
- Managed multiple ongoing projects, walk in customers, and technical issues daily

OTHER PROJECTS

- Swenden: Web-app allowing users to create an account and make posts to a profile. Written in NodeJs with Typescript, VueJS, and a SQL Server DB. Hosted in cloud service Heroku.
- Lazy Math: Graphical desktop application written in JS. It calculates the derivatives of functions and visualize the slope fields of differential equations. No math libraries used.
- iit-MenuStudio: A VR application proposed by me during my internship to help internal users perform a task. A proof of concept was built in Unity and presented to stakeholders
- FlexCards Prototype: An MVP for the 2019 Transcend UW Entrepreneurship contest that
 utilizes ElectronJS, VueJS, and Typescript for an application that helps students study
 complex information more effectively. Won best pitch in competition