BEN KIZARIC

Phone: (262) 955-0923   213 N Brooks Street Apt. #3
bakizaric@wisc.edu   Madison, WI 53706
Portfolio: benthehuman1.github.io

EDUCATION

University of Wisconsin-Madison   Madison, WI
Bachelor of Science, September 2018 - Present
Major: Computer Science, Data Science, certificate in Entrepreneurship.
GPA: 3.705

Related Coursework
Programming I, II, & III, Matrix Methods in Machine Learning, Machine Organization and Programming, Data Programming I & II, Intro to Compilers and Programming Languages, Data Structures

SKILLS

Programming Languages: C#, Python, Java, Javascript, Typescript, R, C
Devops / Infrastructure Technologies: AWS (S3, CodePipeline, ElasticBeanstalk, Lambda, Amplify)
Front-End Technologies: VueJS, HTML, CSS, Bootstrap, jQuery, ElectronJS
Back-End Technologies: NodeJS, Express, Jest, Flask, AWS Lambda, ASP .NET, SQL Server
Development Practices: Agile (Scrum and Kanban), Test Driven Development, Git version control

WORK EXPERIENCE

Milwaukee Tech Hub Coalition (via The Commons)   Milwaukee, WI
Lead Project Intern / Innovation Intern   June 2020-September 2020
- Selected from over 800 applicants to lead a multi-disciplinary six-person remote team.
- Organized meetings, managed ongoing and future tasks, and mentored teammates
- Worked directly with stakeholders from multiple organizations to gather, analyze, and display data on a custom-made public portal, managed by a proprietary internal website
- Conducted principal development work on the aforementioned web software, including creating a Vue-TS front-end, TS-Node-Express back-end and SQL Server database
- Setup continuous deployment using AWS CodePipeline, Elastic Beanstalk, and S3
- Presented our work to a board with executives of Fortune 500 companies

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 well-tested
- Improved the operations of our team by proposing the use of Ping Pong Pair Programming

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 time at IIT to help internal users perform a task. A proof of concept was built in Unity and presented to stakeholders
- **FlexCards Prototype**: An MVP app for the 2019 Transcend UW Entrepreneurship contest that helps students study complex information more effectively. Won best pitch in competition