Brady Lenz

Software Engineer

I am a fourth-year student at the University of Wisconsin - Madison working toward a double major in computer science and mathematics. I am a highly motivated individual, possessing excellent time management skills. Some topics of particular interest to me include machine learning and optimization.



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Education

University of Wisconsin - Madison

Graduation: December 2019

Majors: B.S. in Computer Science and Mathematics

Involvement: Transcend UW, MadHacks, Club Wrestling

Experience

TDS Telecommunications Corp.

Position: Intern, April 2018 - Present

- Worked extensively with technologies such as Python, Django, Flask, Golang, and Couchbase
- Designed and implemented a service to aid in outage detection and response
- Engineered a set of implementations, in Golang, for CloudTV, a major product at TDS

Sudo.X LLC

Position: Co-Founder, April 2017 - Present

- Utilized many modern technologies such as Python, Typescript, Angular, React, and Node.js
- Worked in a small team exploring software solutions targeting the Transcend UW competition

UW Madison Division of Recreation and Wellbeing

Position: Facility Supervisor, November 2017 - Present

- Gained valuable leadership skills from overseeing student employees on shift
- Handled member-service related interactions and decisions.

QGenda LLC

Position: Product Development Intern, Summer 2019

- Worked on a team of developers following agile development practices
- · Developed and maintained code for various aspects of the QGenda dashboard
- Utilized Typescript, React, Redux, and C# for full-stack development

Skills

Programming Languages: Python, Typescript, JavaScript, Golang, C#, Java, C, Matlab

Libraries & Frameworks: React, Redux, Angular, Node.js, Django, Flask, LINQ

Tools & Platforms: Git, Mercurial, Google Cloud, Firebase, SQL, Couchbase

Miscellaneous: Strong Communication, Time Management, Leadership