

Neeshan Khanikar
Goal Oriented Software Developer
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EDUCATION

University of Wisconsin - Madison, WI

BS in Computer Science and Mathematics from University of Wisconsin, Madison.

Currently a Junior. Expected Graduation December 2019

GPA: 3.19

SKILLS

- Proficient in Java, JavaFX, C, C++, Linux, Python, Git, Creo, AutoDesk Inventor and Revit
- Familiar with JUnit, HTML, MVC, and CSS
- Will complete courses in Operating Systems, Algorithms, and Artificial Intelligence by summer of 2019

EXPERIENCE

Tournament Bracket GUI

Madison, WI 2018

- Lead a group of 4 students in creating a user interface using Eclipse to simulate a tournament bracket such as “March Madness”
- Primarily worked with Java and JavaFX, but also used css and html for formatting

Coding For Good

Madison, WI 2018-

- Lead a group of 6 students in improving a research project management software for “The WI Council of the Blind and Visually Impaired”
- Collaborated with clients to meet and satisfy their needs by incorporating accessible screen readers into their current software
- Worked with the Department of Physiology to develop a web application for blood pressure regulation

Intern at Fastbridge Learning

Minneapolis, MN 2018

- Collaborated with QA and software development teams to find edge cases and other critical issues on the company’s website
- Completed sprints on Jira for a large project release for the school rollover in a fast paced environment

C Projects

Madison, WI 2018

- Developed multiple programs using Linux terminal in C language and assembly code
- Expanded software development skills by challenging myself in a new language and environment

Tutoring High School Chemistry and Math

Edina, MN 2015-2018

- Worked in a high demanding environment to meet students’ academic needs and deadlines
- Helped students perform well and gain confidence in homework and exams

ACTIVITIES

Women in Computing (WACM)

Madison, WI 2018

- Worked with Computer Science graduate students to gain information for Computer Science opportunities with mentoring events
- Learned how to operate with Linux through “Basic Linux Session” and “Introduction to GitHub”

Transcend Madison

Madison, WI 2018

- Organized events to provide valuable resources for students on campus competing in Transcend Madison Innovation Competition
- Gained valuable experience in conducting beneficial workshops and managing events for large groups of people