Markus Peterson

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EDUCATION

Indiana University, Bloomington, IN — August 2018 – December 2020

Bachelor of Science in Computer Science

- Specialization: Software Engineering

Cumulative GPA: 3.06 / 4.00

Ivy Tech Community College, Bloomington, IN — August 2016 – May 2018

Associates of General Studies

Cumulative GPA: 3.00 / 4.00

WORK EXPERIENCE

Tutoring Computer Science Students — January 2020 – Present

- Answer questions and assist in the learning of C and Java for some current classmates and one student studying artificial intelligence.

Ivy Tech Bloomington ASAP, Bloomington, IN — May 2018 – December 2019

Director's Assistant

- Recruit high school juniors and seniors who are dedicated enough to succeed in the Associates Accelerated program.
- Organize class schedules for all current students to ensure they complete the program and get their associates degree in eleven months.

Truffles Fine Cuisine & 56 Degrees Bar, Bloomington, IN — Summer 2017 – December 2017

Line Cook

- Prepared soups, salads, desserts and many other dishes precisely to represent the quality of cuisine the restaurant was known for.

TECHNICAL SKILLS

Languages: Java, C, Python, C#

Platforms: Microsoft Windows, macOS, Linux

Databases: Microsoft Access, PostgreSQL, Redis

Web Development: JavaScript, HTML, CSS, ReactJS, ThreeJS

RELEVANT COURSEWORK

Software Engineering — Fall 2020

- Followed an agile process for full-stack development with a team to create and deploy a job portal application.

Distributed Systems — Spring 2020

- Using python to look at both distributed computing fundamentals, as well as study the design of popular distributed systems.

System Programming with C and Unix — Fall 2019

- Using bash terminal and Unix to learn lower level programming and memory usage with C.

Data Structures and Algorithms — Fall 2019

- Studied algorithms, computing problems, and techniques for operating on data structures.