Jacob Major

<u>DragonPandTech.com</u> <u>DragonPandTech.com</u>

Seeking position in: Software Development

Recent CS graduate with experience working with distributed systems, procedural generation, and AI models. I am a proficient Java and Object Oriented Programming (OOP) tutor with 2 years of professional tutoring experience. I have taken on the role of team member, solo programmer, and project manager and am able to work efficiently in remote, hybrid and in-office work environments.

Technical Skills

Languages: Java, Javascript, Python, HTML, CSS, C#

Tools: Visual Studio Code, Git, Github, PuTTY, Bash, Eclipse IDE, JGrasp, Intellij IDEA,

Replit, AutoCAD, Apache Zookeeper

Additional Experience: Unit Testing, TDD, Windows, Ubuntu, Sequential/Parallel

Algorithms, Principles of Computer Organization, Principles of Programming

languages, Artificial Intelligence, Procedural Content Generation

Professional Experience

Tutor.com Virtual

Tutor in Computer Science—Java

August 2021-Present

- Tutor individual customers ranging from K-12 to graduate and industry level professionals
- Be Knowledgeable in Java language and Object Oriented Programming (OOP) concepts
- Utilize tutoring/conferencing software to communicate debugging techniques with students
- Mentor students on career paths in computer science

Reynolds & Reynolds Dayton, OH

Customer Training Intern—Remote Software Implementation

May 2022-July 2022

- Contacted existing customers to assess and schedule system enhancements on the proprietary software solutions.
- Utilized professional communication skills to explain enhancements and answer questions from customers.

Wittenberg University Springfield, OH

ITS Technician August 2021-May 2022

 Worked directly with ITS staff, completed paperwork and projects as assigned, and opened/ updated work orders.

- Answered computer related questions, assist users in troubleshooting basic computer issues, and check hardware.
- Trained other workers on procedures and processes

Thomas Library Springfield, OH

Library Circulation Student Manager

August 2019-May 2022

- Utilized Sierra catalog software, shelving books, taking inventory, maintaining the stacks.
- Assisted patrons with locating materials and answering questions about library policies and procedures.