Austin Scott Kerr

950 Dover Road, Clarksville, Tennessee 37042

931-561-7051 | akerr4@my.apsu.edu | https://www.github.com/askkerr

Skills

- JavaScript (Programming Language)
- 3D Printing (Ender 5 Plus)
- Creality Slicer (3D Slicing Program)
- Visual Studio 2019/ VS Code
- Java (Programming Language)
- Advanced Mathematics and Statistics
- Zoom (Video Conferencing Tool)
- Microsoft Office Suite 2010-2019
- Windows 7/8/8.1/10
- LaTeX

Proficient Knowledge

- Haskell (Programming Language)
- React.js
- Node.js
- MATLAB
- C# (Programming Language)
- C/C++ Standard Libraries
- C++/CLI
- Python (Programming Language)
- XAML/WPF Applications
- Solid Edge (Computer Aided Design

Related Coursework

- Calculus I, II, and III
- Statistical Methods
- Statics and Dynamics
- Engineering Thermodynamics
- Data Structures and Algorithms (Java)

- Algorithm Design and Analysis
- Computer Graphics (Java)
- Computer Organization
- Automata Theory and Formal Languages
- Introduction to Computational Tools (Solid Edge 2018)

Education

Austin Peay State University, Clarksville, TN August 2019 – May 2022
Bachelor's, Computer Science; Concentration, Computer Theory and Systems
Minor, Mathematics; In Progress

Austin Peay State University, Clarksville, TN August 2019 – May 2020
Associate, Liberal Arts

University of Alabama In Huntsville, Huntsville, AL August 2017 – August 2019
Bachelor's, Aerospace Engineering; 58 Hours Completed

Clarksville High School, Clarksville, Tennessee August 2013 – May 2017
High School, Highest Honors Diploma, Academy of Business and Finance

Work Experience

Clarksville Montgomery County School System, Clarksville, TN June 2021 – Present
Tutor
- Tutor students in all high school level subjects including mathematics and computer applications
- Clearly instruct students with varying degrees of learning impairment

Ford's Flooring, Clarksville, TN June 2018 – July 2018
Appliance Mover
- Communicate with supervisor for on-site and on-call instructions
- Carefully lift heavy appliances to prevent damage to appliances and new flooring

Clarksville Montgomery County School System, Clarksville, TN October 2016 – May 2017
Student Tutor
- Clearly instruct students with varying degrees of learning impairment
- Tutor students in all high school level subjects including mathematics and computer applications

References given upon request