JEREMY DAVIS

Email: jwdavis8589@gmail.com
Portfolio: http://40.122.146.213/

Summary

Aspiring software engineer and game designer looking to learn new technologies, collaborate and grow within a passionate team, and provide a unique skill set to further the goals of your business.

Technologies

C++, C#, Javascript, Java, SQL (MSQL/PSQL), HTML, CSS, Git, Node.js, Multer, Argon2, PHP, Python, Ant, GML, Typescript.

Skills

Strong Horizontal and Vertical Communication Skills, Problem Solving, Analysis, Leadership, Delegation, Mathematics, Marketing, Graphical Design, UX Design, Strong Eye for Detail.

Education

Bachelor's of Computer Science with a Minor in Business
Arkansas A-State University, Jonesboro AR
08/2016 – 05/2020

Associate's of Computer Aided Drafting & Design (CADD)
Arkansas State University – Beebe, Beebe AR
08/2008 – 05/2010

Personal Projects

Random-Number-Gallery:
- Full Stack website that allows users to generate new drawing ideas and add their own keywords to the generator.
- Users are able to then draw the ideas generated and upload them to their own personal art gallery, using Multer.
- Uses Argon2 for security.

Randomized Map Generator
- My primary component of the web app I lead a team of four software engineers in creating, DnDone.
- Users are able to choose interior & exterior themes, as well as the size for their map, before the web app creates a new randomized dungeon map for Dungeons & Dragons.
- Intelligent algorithm ensures a minimum of complexity to the critical path of the players, with the right path never being obvious.

Work Experience

Walmart Retail Associate:
03/2014 - Present
Achievements/Tasks:
- Lead, train, and coordinate with Fresh team members to best delegate tasks and work efficiently.
- Develop new routines to better utilize group resources.

Dungeons & Dragons Online Game Master:
04/2019 – Current
Achievements/Tasks:
- Independent mechanical and graphical design with a focus on User Experience (UX).
- Detailed Documentation and organization to exemplify professional capabilities.
- Newest Module set to be published in Quarter 4 of 2020.

Achievements

- Graduated with Cum Laude from ASUB & A-State
- Placed in the 96th Percentile in Mathematics on the ACT
- Self-Learned Python & GML