JAAKOB ALAKULPPI

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Recent graduate with a strong academic foundation in computer information systems and a Full Stack Web Development Certificate. Although I have no formal experience in software development, I have demonstrated my technical abilities through hands-on projects that showcase my skills in building scalable web applications, managing databases, and integrating APIs. Passionate about learning and eager to bring my knowledge, problem-solving skills, and enthusiasm for technology to a professional setting, where I can contribute to meaningful projects while growing as a developer.

SKILLS

- Languages & Frameworks: Java, JavaScript, TypeScript, Python, C#, HTML, CSS, SQL, JSON
- Technologies: React.js, Node.js, Express, REST APIs, MERN Stack, GraphQL, Sequelize, PostgreSQL, MongoDB
- Tools & Platforms: Unity, Unreal Engine, Scikit-learn, Matplotlib, CI/CD pipelines, SDLC, OOP

PROJECTS

JIMK Connect 4 · https://jimk-connect4.onrender.com/
- Summary: Simple Connect 4 game that can be played locally or online against your friends.
- Role: Game logic, multiplayer connectivity
- Tools: HTML, CSS, TypeScript, Express, React, MongoDB, Node.js, Socket.io

Playlist Persona · https://test-deploy-ivka.onrender.com
- Summary: A personalized playlist generator that utilizes OpenAI and the YouTube API to create music playlist tailored to your mood.
- Role: Back-end, API functionality
- Tools: HTML, CSS, TypeScript, Express, React, PostgreSQL, API

Personal Portfolio · https://courageous-kleicha-8ba8df.netlify.app/
- Summary: Developer portfolio to showcase my skills and projects.
- Role: Sole author
- Tools: HTML, CSS, JavaScript, React, Vite

EDUCATION

University of Central Florida   December 2024
Certificate in Full Stack Web Development
- Built and deployed full-stack projects, showcasing skills in responsive design, RESTful APIs, and database management.

Valdosta State University   2023
Bachelor of Computer Information Systems
- Valdosta Data Analytics Student Association – General Member

PROFESSIONAL EXPERIENCE

Farmers Home Furniture   2023 - 2024
Delivery Driver

Lee Office Equipment, Co.   2021 - 2023
Equipment and Delivery Handler

FedEx   2021
Dock Loader