JORDAN LEE

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github | linkedin | portfolio

EDUCATION

Auburn University   Auburn, AL
Bachelor of Engineering in Software Engineering   August 2023 – May 2027
Cumulative GPA: 3.3 / 4.0
Activities and Societies: Secretary of Auburn ACM, Technical Director of Auburn Hacks

SKILLS

- Programming Languages: Java, Python, HTML, CSS, JavaScript, C++, C#, .NET, SQL, TypeScript
- Frameworks and Libraries: React, Next.JS.
- Technical Skills: Visual Studio Code, Gradle, Jupyter Notebook, Node.js, CLI, Git, GitHub, Linux, Windows, MacOS, Vim, Agile Development, Arduino, CI/CD, UI and UX, Version Control Systems, Web Development, Full-Stack Development, Front-End Development, Back-End Development, API, Tailwind.
- Soft Skills: Teamwork, Leadership, Critical Thinking, Time Management, Detail Oriented, Collaboration, Team-building.

WORK EXPERIENCE

Auburn University, Samual Ginn College of Engineering   Auburn, AL
Undergraduate Research Assistant   January 2024 – Present
- Worked with faculty in the Industrial & Systems Engineering department to build an online distributed manufacturing system.

ChatDB.ai   Auburn, AL
Full-Stack Development Intern   October 2023 – March 2024
- Contributed to the construction of systems that enabled users to interact with SQL databases using natural language through the integration of OpenAI's API and other Large Language Models (LLMs).
- Leveraged React, Next.js, Node.js, and other full-stack technologies to create a set innovative user-facing features and tools for operational enhancements.

PROJECTS AND TEAMS

Auburn ACM   Auburn, AL
Secretary   April 2024 – Current
- Maintained channels of communication between Auburn ACM leadership and members through weekly newsletters and announcements. Managed Auburn ACM social media pages to highlight special events and announcements.

Auburn Hacks   Auburn, AL
Technical Director   February 2024 – Current
- Developed responsive Auburn Hacks websites for the MLH 2024 and 2025 Hackathon seasons, utilizing Next.js, Tailwind, and React for frontend development.
- Led a team of other Software Engineering and Computer Science students towards creating software solutions for the hackathon, including participant registration, check-in automation, and plagiarism detection for project submissions.
- Assisted with website design by creating a Web Content Accessibility Guidelines (WCAG) compliant design system in Figma and translating the designs into functional websites using React and Next.js.

CamBot Discord Bot/Website   Link
- Created and launched an open-source Discord bot, utilized in over 200 servers with a user base of over 31,000.
- Designed and developed a website using React, Next.js, and Tailwind CSS, seamlessly integrating with the Discord bot client for enhanced user engagement and experience.

Infinite Crafter   Link
- Created a browser game with 100+ weekly visitors, inspired by popular browser game Infinite Craft by Neal.fun.
- Leveraged Next.js and OpenAI's API to create backend API endpoints to dynamically create new elements based on the elements chosen by the user.