RAJVEER SINGH KHANDUJA

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EDUCATION

SRM University - AP   **October 2022 – May 2026***
*Bachelor of Technology in Computer Science Engineering — **CGPA:** 9.04/10*   *Andhra Pradesh, India*

EXPERIENCE

Research Intern   **June 2024 – August 2024**
SRM University - AP   *Andhra Pradesh, India*
- Researched and developed an AI-mock interviewer, generating 5 tailored questions per session, incorporating user recording, and enhancing the user experience with secure login and data management features.
- Adopted new technologies and documented the project collaboratively, meeting deadlines while integrating a feedback mechanism to boost user performance.
- Tested across 30+ job roles/descriptions, ensuring versatility and accuracy in question generation and performance feedback.

Junior Designer   **September 2023 – November 2023**
Aloha   *Andhra Pradesh, India*
- Collaborated with the event design team to create 200+ professional ID cards using Figma and Canva, ensuring uniformity and a polished look for all attendees.
- Contributed to the production of certificates for 20 prize winners and designed custom t-shirts for 100+ volunteers.

PROJECTS

QueryMate 2.0 | *React, Next.js, Tailwind CSS, Drizzle ORM, Gemini API, Vercel, Clerk* | GitHub   **July 2024**
- Developed an AI-mock interviewer using Gemini API to generate customized interview questions based on user input, such as job title and experience.
- Implemented user recording and data management, storing responses via Drizzle ORM and integrating Google and Apple login through Clerk for seamless authentication, with over 10 users testing the system.
- Provided feedback and ratings, allowing users to reattempt interviews, receive tailored feedback on their answers, and track performance for continuous improvement.

LAS – 9Hacks | *HTML, CSS, JavaScript, PHP, MySQL, PyQRCode, XAMPP* | GitHub   **May 2024**
- Created a web application in 12 hours, automating laundry tracking with QR codes for real-time status updates.
- Enabled students to track wash progress and locate laundry bags easily by implementing a system that allows administrators to specify rack allocation, reducing collection time by 30 percentage.
- Integrated automated email notifications to keep students informed about laundry status, including completion and pending updates.

AppointMate | *HTML, CSS, JavaScript, PHP, MySQL, XAMPP* | GitHub   **April 2024**
- Built a web application enabling patients to book appointments with doctors in pre-allocated time slots while providing real-time scheduling management.
- Created an intuitive admin dashboard, allowing for appointment adjustments based on doctor availability.
- Designed and implemented the landing page, showcasing doctor listings, appointment details, and testimonials.

TECHNICAL SKILLS

Languages: C/C++, HTML/CSS, JavaScript, PHP, Python
Developer Tools: Figma, Canva, Vercel, Gemini API
Technologies/Frameworks: React, Next.js, Drizzle ORM, Tailwind CSS, MySQL
Relevant Coursework: Data Structures, Algorithms, Database Management System, Object-Oriented Programming, Operating System, Automata, Compiler Design, Computer Networks

ACHIEVEMENTS

- **Winner, 9Hacks 2024**, selected from 30+ teams and 100+ participants.
- **National Finalists in Smart India Hackathon 2023**, recognized by the **Ministry of Commerce and Industries** for developing a **Price Comparison feature** for **Government E-Marketplace (GeM)** among 250+ teams.
- **GeeksforGeeks Geekathon 1.0 2023**, ranked in the Top 5 out of 200+ participants.

CO-CURRICULAR ACTIVITIES

Associate - Next Tech Lab, SRM University - AP   **February 2024 – Present**
- Participated in 7+ hackathons, built LAS, and improved skills in React, Tailwind CSS, and Solidity while contributing to community projects and innovation at a QS-ranked, 100+ member student research lab.