Nishith S
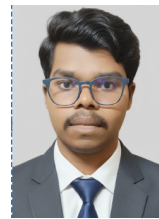
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OBJECTIVE

Proactive Fullstack Developer with a passion for architecting and developing robust, scalable solutions to complex problems. Leverages expertise in Java, Python, and JavaScript, along with modern frameworks like Next.js, React, and Node.js, to deliver high-quality, end-to-end applications. A collaborative team player with excellent problem-solving and communication skills, committed to driving impactful results.

SKILLS

- **Programming Languages:** Java, Python, JavaScript, HTML5, CSS3
- **Technologies & Frameworks:**
  - **Frontend:** React, Next.js
  - **Backend:** Node.js, Express.js
  - **Databases:** MongoDB, Supabase, SQL (PostgreSQL/MySQL)
  - **Version Control:** Git & GitHub
  - **Security:** Arcjet
- **Soft Skills:** Critical Thinking, Problem Solving, Team Collaboration, Adaptability, Communication

EDUCATION

- **Bapuji Institute of Engineering and Technology, Davangere**   **2022 - 2026**
  Bachelor of Engineering, Computer Science & Engineering – CGPA: 8.01
- **Sri Siddaganga PU Science College, Davangere**   **2019 - 2021**
  Pre-University College (Science - PCMC) – Percentage: 85.01%

PROJECTS

- **vibeCar**   [Github]
  Technologies Used: Next.js, Tailwind CSS, Prisma, Supabase
  - Developed a full-stack car rental platform with a responsive UI using Next.js and Tailwind CSS, allowing users to seamlessly browse vehicles, schedule test drives, and manage reservations.
  - Implemented a comprehensive admin dashboard with Prisma to provide full control over vehicle inventory, user accounts, and booking schedules.
- **AIDA**   [Github]
  Technologies Used: Next.js, Tailwind CSS, Node.js, Express.js, Groq AI, Google Vision API, AssemblyAI, ElevenLabs, Firebase Firestore, Clerk
  - Engineered a core AI engine using Node.js and Groq for personalized medical diagnostics and integrated a sophisticated voice agent with AssemblyAI and ElevenLabs for real-time multilingual support.
  - Developed a secure, responsive user interface with Next.js and Clerk authentication, featuring a geolocation-based hospital navigation system.

CERTIFICATIONS

- **Oracle Cloud Infrastructure 2025 Certified Generative AI Professional** - Oracle University (2025)
- **Complete Web Development Course** - Udemy (2025)
- **Introduction to Back-End Development** - Meta | Coursera (2024)

ADDITIONAL INFORMATION

- **Hackathons / Competitions:**
  - Participated in IBM CognitiveX-GenAI Hackathon (Team Lead)
  - Participated in the Bit's N Byte coding competition
- **Problem Solving:** Achieved a 100-day continuous problem-solving streak on LeetCode.
- **Languages:** English (Professional), Kannada (Native), Hindi.
- **Interests:** Competitive Programming, AI Development, Exploring Emerging Technologies.