PRAVIN IRERI

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EDUCATION

B.S. in Computer Science, Honors College   Expected May 2028
Kennesaw State University, GPA: 4.0/4.0
Relevant Coursework: Data Structures & Algorithms, Programming I–II, Calculus I–II, Probability & Statistics

EXPERIENCE

Lead Software Engineer   Jan 2026 – Present
Nest Friends *Remote*

- Developed 6+ full-stack features using React, Node.js, and MongoDB that streamlined onboarding and profile workflows, reducing task completion time by 18% for 10k+ users
- Architected 12+ reusable UI components and 8 REST APIs, cutting development time by 30% and enabling faster cross-team delivery
- Refactored 5+ core data models and API contracts for user activity/messaging modules, optimizing queries and reducing API response times by 25%
- Resolved 20+ critical production bugs through systematic debugging and code reviews, improving reliability and enabling the team to maintain a 95% sprint completion rate

AI Research Contractor   Nov 2025 – Present
Handshake AI *Remote*

- Analyzed 1,000+ LLM outputs and engineered 15+ prompts, improving edge-case accuracy by 15%
- Labeled and categorized 5,000+ data points for conversational and code-generation quality assessment, boosting model evaluation accuracy by 12%
- Conducted comprehensive evaluation of 6+ AI-assisted code review tools for accuracy and efficiency, delivering recommendations that reduced manual review time by 20%

Code Instructor   Apr 2025 – Dec 2025
Code Ninjas *Atlanta, GA*

- Mentored 100+ students in JavaScript, C#, and Unity over 9 months, achieving an 85% project completion rate
- Designed and facilitated 30+ hands-on debugging workshops while overseeing 50+ student projects, boosting average assessment scores by 25%
- Developed 15+ personalized learning paths for 100+ students, increasing engagement and retention by 20%

TECHNICAL SKILLS

Languages: JavaScript, Python, Java
Frontend: React, HTML5, CSS3   Backend: Node.js, FastAPI, REST APIs
Databases: MongoDB, MySQL   Tools: Git/GitHub, Linux CLI, VS Code, Docker

PROJECTS

Code Club Website   GitHub
Built responsive React website with 10+ interactive components (calendar, signup forms, navigation), increasing engagement by 40% and mobile traffic by 35%

Asteroid Attack Game   GitHub
Developed and deployed real-time Python/Pygame arcade game with 8 modular entities, collision detection, and scoring, maintaining 60+ FPS and attracting 200+ players