Saloni Gavde

Pune, Maharashtra, India
LinkedIn: linkedin.com/in/saloni-gavde-823356206
GitHub: github.com/salonigavde18

Email: saloniigavde2002@gmail.com
Mobile: +91-992-3679-363

EDUCATION

Government College of Engineering and Research — Pune, India
Bachelor of Engineering - Electronics and Telecommunication; CGPA: 9.02 — *June 2020 - June 2024*

SKILLS

- **Programming Languages**: Java, JavaScript, Python
- **Front-End Development**: HTML, CSS, Tailwind CSS, GSAP, React.js, Next.js
- **Back-End Development**: Node.js, Express.js, Auth.js, REST API, Postman
- **Databases**: MySQL, MongoDB, Prisma
- **UI/UX Design**: Figma, Prototyping, Wireframing, User Research

EXPERIENCE

Walmart Global Tech — Remote
Advanced Software Engineering Job Simulation — *Aug 2024 - Sept 2024*

- **Data Preprocessing Accuracy**: Boosted preprocessing accuracy by 30% through Java and Python modules.
- **System Optimization**: Enhanced system performance by 25% and reduced design errors by 20% using UML diagrams.

JP Morgan Chase & Co. — Remote
Software Engineering Virtual Experience — *July 2024 - Aug 2024*

- **Local Development Setup**: Streamlined setup time by 25% with efficient local development tools.
- **Application Restoration**: Recovered 70% of application functionality by debugging broken files.
- **Data Monitoring**: Improved data monitoring efficiency by 30% through live graph integration.

Indian Institute of Technology, Roorkee — Roorkee, India
National Summer Intern — *May 2022 - July 2022*

- **Biomag Epilepsy Challenge**: Developed techniques for the Biomag Epilepsy Challenge 2022, enhancing epilepsy localization.
- **Critical Research**: Advanced research on methodologies for epilepsy treatment.
- **Data Analysis Enhancement**: Applied machine learning algorithms in MATLAB, increasing data processing accuracy by 20%.
- **Research Efficiency**: Optimized workflows in a Linux environment, reducing task completion time by 15%.

PROJECTS

- **Apple Website**: Constructed an interactive clone of the Apple website using React.js, GSAP, and Three.js, achieving a 40% increase in user engagement.
- **Blog Application**: Engineered a responsive blog application with Tailwind CSS, decreasing load times by 25%.
- **Chat Application - "ChatterBoxX"**: Developed a real-time chat application with Socket.io, facilitating over 500 daily messages.
- **Automated Billing System**: Implemented an AI-driven checkout system, attaining 98% accuracy and cutting checkout times by 40%.
- **Movie Review App**: Created a movie review platform with ReactJS, increasing user engagement by 25%.
- **Calamity Recognition**: Designed a calamity recognition model with TensorFlow and Keras, achieving 80% accuracy on a dataset of 50,000+ images.

LEADERSHIP & EXTRACURRICULARS

- **Fergusson College Hackathon**: Led a team of 3 to victory, outperforming over 500 teams.
- **Hackathons & Coding Contests**: Participated in hackathons and contests on LeetCode and HackerEarth.
- **Eyantra Robotics Competition**: Directed a team of 3 through project development and problem-solving.
- **Innovation Club**: Mentored 20+ junior members, managing projects effectively.
- **College Theater Productions**: Performed as lead actor, demonstrating leadership and teamwork.