

JEEVA ROSHINI

+91 7845111361 jeevaroshini2010@gmail.com
linkedin.com/in/jeevaroshini github.com/jeevaroshini

Professional Summary

Results-driven Junior App Developer with hands-on experience in building scalable mobile and web applications using Flutter, Dart, MERN stack, and Firebase. Passionate about leveraging technology to solve real-world problems with clean code and responsive design.

Education

- **K.L.N College of Engineering**, B.Tech in Artificial Intelligence and Data Science (2022–Present), Tamil Nadu, India
CGPA: 8.71 / 10.0
- **Velammal Matriculation Hr. Sec. School**, Graduated April 2022, Tamil Nadu, India

Skills

- **Languages:** C, Java, Python, Dart, MATLAB
- **Web/App Development:** HTML, CSS, Flutter, Firebase, React.js, Node.js, Express.js, MongoDB
- **Tools:** VS Code, Git, Excel
- **Soft Skills:** Teamwork, Leadership, Communication, Event Coordination, Time Management

Experience

- **Data Analyst Intern** *Excelebrate (Virtual)*
Collaborated with a team of 5+ interns as Project Manager to deliver weekly data dashboards. Extracted insights from large datasets using Excel and Tableau. Improved visualization clarity through iterative feedback sessions.

Projects

- **Gramakart:** Built an Android app for rural artisans using Firebase, Groq AI for auth and Chat assistance.
- **Equity Research Tool:** Built a MERN + Python dashboard for news scraping and stock-company analysis.
- **MediConnect:** Flutter app for real-time patient-doctor appointment booking and management.
- **Sign Language Recognition:** Python + OpenCV based sign language recognition tool for accessibility.

Certifications and Achievements

- Human Computer Interaction (NPTEL, 2025)
- Data Visualization Internship (Excelebrate, 2025)
- Ethical Hacking (NPTEL, 2024)
- Design and Implementation of Human-Computer Interfaces (NPTEL, 2024)
- 2nd Place - College Level National Science Expo (2022)

Publications

- R. Deepak Suresh Kumar, L. Hrithick Kumar, S. Jeeva Roshini, J. Varghese, and L. Singh. Nanotechnology in Mechanical Engineering: A Review. *Materials Science Forum*, 1143:47–70, December 2024.

Hobbies

Sketching (Portraits, Silhouettes, Mandala Art), Painting (Theme, Digital Art)