# IDA SELVAM MAGDALINE J

idamagdaline339@gmail.com | +91 8610803583 | Tirunelveli | portfoliodetail.netlify.app

#### PROFILE SUMMARY

- Motivated and detail-oriented Frontend Developer with experience in building dynamic and responsive web applications.
- Skilled in creating intuitive user interfaces using HTML, CSS, JavaScript, and React.js with a strong focus on performance and user experience.
- Hands-on experience with the MERN stack through academic and internship projects. Seeking a frontend developer role to contribute to innovative projects.( https://www.linkedin.com/in/idaselvammagdaline/)

#### **EDUCATION**

Bachelor's Degree in Computer Engineering

Dr. G U Pope College Of Engineering, Sawyerpuram, CGPA | 8.13 (2021 – 2025)

**HSC** | 83.5% **SSLC** | 78%

### TECHNICAL SKILLS

- Frontend: React.js | JavaScript (ES6+) | HTML5 | CSS3 | SCSS
- **Backend:** Node.js | Express.js (basic)
- Database: MongoDB (basic)
- Tools: Git | GitHub | VS Code
- Other: Responsive Web Design | REST API Integration

### WORK EXPERIENCE/PROJECTS

### Frontend Developer (Intern) - Hysas Technologies Pvt Ltd | 2025 - Present

- Built and maintained responsive web applications using React.js and MERN stack, integrating REST APIs for dynamic data handling.
- Improved application performance by debugging, optimizing UI code, and ensuring cross-browser compatibility.
- Collaborated in Agile/Scrum teams, converted wireframes into interactive UIs, and managed version control with Git/GitHub.

# **PROJECTS**

#### RoomMate Finder – "Project Link: roommate-finder-sandy.vercel.app"

- Developed a roommate-finder web application with responsive UI using React.js and SCSS, integrating REST APIs for dynamic profile data.
- Implemented search, filter, authentication, and form validation features, ensuring accurate matching and secure user experience.
- Optimized performance through state management (React hooks/context), cross-browser testing, bug fixing, and Git/GitHub collaboration.

## AI Powered Pinpointing Echoshopper For Blind - "Project Link: ai-powered-pinpointing-echoshopper.netlify.app"

- Developed an AI-powered mobile/web app for blind and visually impaired users with voice-assisted navigation and accessibility-focused design.
- Implemented camera-based object recognition for product identification, expiry detection, and integrated speech synthesis for voice guidance.
- Leveraged computer vision and ML models to improve detection accuracy while optimizing performance and reducing latency.

### **CERTIFICATIONS**

- App Development
- Web App Development Using Javascript
- Full Stack Development

# **LANGUAGES**

Tamil - Native

**English - Professional Working Proficiency**