

# NANDHINI K.S.

## Full Stack Developer – MERN

Erode, Tamil Nadu – 638457 | 9500747485 | [nandhini.ks11@gmail.com](mailto:nandhini.ks11@gmail.com)

[Portfolio](#) | [LinkedIn](#) | [GitHub](#)

---

## Professional Summary

Proficient MERN Stack Developer with 2.9 years of Java experience at Accenture. Skilled in building scalable RESTful APIs, secure authentication, and responsive UIs, with experience deploying on MongoDB Atlas, Render, Netlify and validating APIs using Postman. Strong in problem-solving, debugging, and optimization.

---

## Skills

**Frontend:** React.js, JavaScript (ES6+), HTML5, CSS3, Tailwind, React Router

**Backend:** Node.js, Express.js, RESTful APIs, JWT

**Database:** MongoDB(NOSQL), MySQL(SQL)

**Others:** Context API , Git, GitHub, Postman, Netlify, Render, MongoDB Atlas, Agile, MVC pattern, CI/CD

---

## Professional Experience

### Software Engineer | Accenture Solutions Pvt. Ltd., Chennai

CareCentrix (US Client) / Jul 2016 – Feb 2019

- Enhanced **Healthcare Provider Data apps** using Java, Drools, SQL.
  - Delivered enhancements & fixes, reducing production defects **30%**.
  - Improved workflows, boosting efficiency **20%**.
  - Awarded **2 Best Performer Awards** for timely, quality delivery.
- 

## Projects

### 1. QuizNova - Quiz App | MERN stack, Gemini AI, JWT, Multer, jsPDF, ChartJS, Nodemailer

AI-generated quizzes with timed tests, instant AI explanations, analytics, PDF reports, and leader boards.

<https://quiznova-ai-powered.netlify.app/>

### 2. PesiGo - Chat App | MERN stack, Socket.IO, Cloudinary, Razorpay, Emoji picker

Live chat with typing/online indicators, media sharing, message delete/forward, daily limits, and Razorpay Premium. <https://pesigo-chatapp.netlify.app/>

### 3. YummyHub - Recipe Sharing Platform | React.js, Node.js, Express.js, MongoDB, JWT, Tailwind CSS

Full-stack recipe platform with CRUD operations, ratings, comments, favourites, user following, and meal-planning features. <https://yummyhub-recipes.netlify.app/>

---

## Education

- Master of Computer Applications (MCA) – Kongu Engineering College (2016), First Class with Distinction
  - B.Sc Mathematics – Gobi Arts & Science College (2013), First Class
- 

## Certifications

- Full Stack Developer – MERN, GUVI (IIT-M Incubated, 2025)