Pavithra N

Software developer | Java | Web developer 8124049656 | im.npavithra@gmail.com

GitHub profile: https://github.com/pavithraKNRajan. Portfolio: https://Pavithra.portfolio.vercel.app

OBJECTIVE

Aspiring Java Developer with a solid foundation in Java, SQL, and web development, eager to contribute to impactful healthcare solutions at Optum. Quick learner with strong problem-solving skills, collaborative mindset, and experience in building scalable applications.

EDUCATION

2025

- Vaigai College of engineering BE (CSE) 85%
- Annamalaiar Mills girls higher secondary school HSC - 85% | SSLC - 85%

SKILLS

- Frontend Development : HTML, CSS, Javascript, Tailwind CSS, React (Learning)
- Database & Cloud: MySQL (CRUD, Join, Queries), AWS, Docker
- · Tools & Others: Git & GitHub, Figma, Three.js
- Programming Languages: Java(OOPs, Collections, Exception handling)
- Backend Development : Node.js, REST APIs(Basics)

PROJECTS

- · Virtual Campus Tour Using Web VR
 - A virtual reality project that lets users explore a college campus online using 360° images, arrows to move around, and a chatbot for help.
 - Technologies Used: HTML, CSS, JavaScript, A-Frame, WebVR, Node.js, Express.js
 - LiveUrl: https://virtual-campus-tour.onrender.com
- Tours & Travel Website Frontend Interface
 - A responsive travel website UI built with React, showcasing tour packages, destinations, and modern navigation developed purely for frontend presentation.
 - Technologies Used: React, React Router, HTML, CSS, JavaScript.
 - · LiveUrl: https://tour-management-frontend-kvpx456p8-pavithraknrajans-projects.vercel.app
- · Portfolio Website
 - Responsive portfolio website with 3D animations, particle effects, and smooth transitions built with React and Three.js.
 - · Technologies Used: React, Three.js, Framer Motion, Tailwind
 - LiveUrl: https://pavithraportfolio.vercel.app

STRENGTHS & SOFT SKILLS

- · · Strong communication and teamwork abilities
 - User-focused design thinking
 - Quick Learner
 - Problem Solving

COURSES

- Excel Beginner to Intermediate
- MySQL (Advanced)

INTERNSHIP

- Full Stack Web Development Intern
 Extazee Software Solution | Oct 2024 Nov 2024
 - Built responsive UI components using HTML/CSS and improved site usability.
 - · Worked with team to debug issues and apply best coding practices using Git.