# VISHNU S

+91 9159722776 | visnuemail96@gmail.com | vishnu-portfolio

in vishnu-sfullstackdevloper2025 | ⓠ vishnuemail96 | ⓗ vishnuemail96

## SUMMARY

Passionate Full-Stack Developer with expertise in React.js, JavaScript, and Tailwind CSS. Experienced in building scalable web applications and eager to apply problem-solving skills in a dynamic team environment.

## EDUCATION

- **M.A.M College of Engineering and Technology**                                     *June 2021 - May 2025*
  *BE- Computer Science and Engineering*                                                     Thiruchirapalli, Tamil Nadu
  ○ CGPA: 8.6

## EXPERIENCE

- **Global Quest Technologies [🌐]**                                                                       *Feb 2025 - Present*
  *Java Full stack Developer*                                                                           Bangalore, Karnataka
  ○ Attended comprehensive training sessions covering **Soft Skills, Aptitude, Core Java, and Advanced Java** .

  ○ Strengthened problem solving abilities by solving 50+ Data Structures and Algorithms **DSA** problems.

- **Main Flow Services and Technologies [🌐]**                                                   *Jun 2024 - Aug 2024*
  *Full Stack Developer Intern*                                                                                         Remote
  ○ Engineered a company webpage with four sections, designing 80% of the project using **React, HTML, CSS, Bootstrap, and JavaScript, enhancing UI/UX efficiency**.

  ○ Developed a task manager application, an interactive calculator, and product-based web pages, improving task tracking by **40%** and increasing user engagement.

## SKILLS

- **Programming Languages:** Python, Java, JavaScript, SQL
- **Web Technologies:** HTML, CSS, React.js, Tailwind CSS, Bootstrap, Framer Motion
- **Database Systems:** MySQL
- **DevOps & Version Control:** Git, GitHub, CI/CD (Basics), Vite
- **Specialized Area:** Full-Stack Development, AI-Powered Applications, UI/UX Optimization, API Integration
- **Other Tools & Technologies:** VS Code, Postman, Figma, Linux (Basics), REST API

## PROJECTS

- **Wealth Management System: [Final Year Project]**                                          *Jan 2025 - Mar 2025*
  *Tools: [Next.js, React, Tailwind CSS, Prisma, Clerk, Google Generative AI, Radix UI, Inngest, Resend, React Email]*        [🌐][ⓠ]
  ○ Developed a **Wealth Management Platform** managing financial data for **100+ users**, achieving **40% faster data retrieval** using **Prisma** for optimized database queries.

  ○ Integrated **Recharts** for financial visualization, increased user engagement by **50%**, and automated financial reports via **Resend & React Email**, saving **10+ hours/month** of manual work.

  ○ Created **interactive financial dashboards** to enhance user data analysis and decision-making.

  ○ Developed **a scalable back-end architecture**, ensuring **efficient data handling and seamless system performance**.

- **Finance Company Website: [Real-time Project]**                                             *May 2024 - Jun 2024*
  *Tools: [ HTML, CSS, JavaScript, React, Google Integration ]*                                                   [🌐][ⓠ]
  ○ - Developed a **dynamic web platform** for an established finance company with **4,000+ customers**, achieving **a 30% improvement** in user engagement through an **attractive UI interface** and structured service sections.

  ○ Implemented **Google Sheets integration**, enabling admin to **edit and manage content effortlessly**, improving operational efficiency by **40%**.

  ○ Created **an interactive service and features section**, enhancing user accessibility and effectively showcasing company offerings.

  ○ Developed **a career section with Google Forms integration**, streamlining the hiring process and automating application management.

- **Think Helper Pro AI: [Chat-bot]**                                                                   *Jun 2024 - Aug 2024*
  *Tools: [HTML, CSS, JavaScript, React, Context API, Vite.]*                                                       [🌐][ⓠ]
  ○ Developed **Think Helper Pro AI**, a multilingual AI assistant capable of **answering queries, summarizing content, and translating 100+ languages**, enhancing global accessibility.

  ○ Integrated **AI-powered search, recent query tracking, and automated text generation**, improving **response accuracy by 40%** and enhancing user experience with a sleek and interactive user interface.

## CERTIFICATIONS

- **Introduction to Generative AI - Google Cloud**                                                              *Feb 2025*
- **Introduction to Artificial Intelligence (MDL-211) - IBM Skills Build**                                   *Nov 2024*
- **Responsive Web Design - freeCodeCamp**                                                                  *April 2023*
- **Java Script Algorithm and Data Structures - freeCodeCamp**                                            *Sep 2023*
- **Oracle SQL - Oracle University**                                                                                     *Mar 2025*

## Honors and Awards

- **Finalist, PALS innoWAH! 2023-24** *2023*
  *IIT Madras* [🌐]
  - Recognized for innovation in **women's safety technology**, showcasing technical and problem-solving skills.
  - Selected among **Top finalists** for developing a cutting-edge safety solution.

- **Top Scorer, PECAN+ CTF, PALS-ECU Cyber Edge 2024** *2024*
  *IIT Madras & Edith Cowan University, Australia* [🌐]
  - Secured Top rank in a competitive cybersecurity challenge, solving advanced security vulnerabilities.
  - Demonstrated expertise in **penetration testing, cryptography, and ethical hacking**.

## Leadership Experience

- **Finalist, PALS innoWAH!** *2023 - 2024*
  *IIT Madras* [🌐]
  - Led a team in developing an innovative women's safety technology, from concept to implementation.
  - Founder and co-founder of the idea, driving prototype development and technical execution.
  - Team collaboration, ensuring efficient problem solving and successful presentation of the project.