# **VISHNU S**

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in LinkedIn | Github

### **SUMMARY**

Passionate Frontend 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

o CGPA: 8.6

## **EXPERIENCE**

• Global Quest Technologies [

Feb 2025 - Present

Java Full stack Developer

Bangalore, Karnataka

- $\circ \ Attended \ comprehensive \ training \ sessions \ covering \ \textbf{Soft Skills, Aptitude, Core Java, and Advanced Java} \ .$
- 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: Java, JavaScript, SQL
- Web Technologies: HTML, CSS, React.js, Tailwind CSS, Bootstrap, Framer Motion
- Database Systems: MySQL
- DevOps & Version Control: Git, GitHub, Vite
- · Specialized Area: Full-Stack Development, AI-Powered Applications, UI/UX Optimization, API Integration
- Other Tools & Technologies: VS Code, Figma, REST API

## **PROJECTS**

• Wealth Management System: [Academic Project]

Ian 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: [Live Client Project ]

May 2024 - Jun 2024

Tools: [ HTML, CSS, JavaScript, React, Google Integration ]

...y 2021 )...v 2021 [**⊕**][**○**]

- 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 April 2023

• Responsive Web Design - freeCodeCamp

Sep 2023

Java Script Algorithm and Data Structures - freeCodeCamp
 Oracle SQL - Oracle University

Mar 2025

# **HONORS AND AWARDS**

### • Finalist, PALS innoWAH! 2023-24

IIT Madras

• Recognized for innovation in women's safety technology, showcasing technical and problem-solving skills.

2023 [**(**)]

• Selected among **Top finalists** for developing a cutting-edge safety solution.

## • Top Scorer, PECAN+ CTF, PALS-ECU Cyber Edge 2024

IIT Madras & Edith Cowan University, Australia

2024

- $\circ \ Secured \ Top \ rank \ in \ a \ competitive \ cybersecurity \ challenge, solving \ advanced \ security \ vulnerabilities.$
- 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.



