KesavanT

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in Kesavan T | kesavan2252

EXECUTIVE SUMMARY

A motivated and versatile Computer Science graduate with hands-on experience in building real-world applications and a growing interest in AI-driven development. Proficient in modern front-end and back-end technologies such as React.js, Next.js, Node.js, Tailwind CSS, Java, PostgreSQL, and Python, along with experience in version control, deployment, and cloud tools. I am excited to join a forward-thinking tech team where I can apply my skills, take on new challenges, and continue to grow as a developer. Actively seeking opportunities to begin my professional journey.

EXPERIENCE

Digital Experience and Consultancy Services [

Madurai, TamilNadu

Full Stack Developer - Intern

Nov 2024 - Apr 2025

- Working on systems involving React.js, Tailwind CSS, Express.js, Node.js, and PostgreSQL, gain hands-on experience
 in back-end development and database operation.
- Unite with a platoon to make and optimise web operations for bettered performance and scalability.
- Contribute to the planning, rendering, and testing phases of the design, clinging to assiduity stylish practices.

TechnoHacks [Remot

Java Development - Intern

Sep 2024 – Oct 2024

- Completed a structured internship focused on Core Java fundamentals, covering object-oriented programming, exception handling, collections, and file I/O.
- Developed a deeper understanding of Java syntax, modular programming, and debugging practices essential for backend and enterprise development.

EDUCATION

Solamalai College of Engineering

Aug 2021- Apr 2025

B.E Computer Science and Engineering (CGPA: 7.78)

Madurai, TamilNadu

Relevant Courses: Data Structures And Algorithms, Operating Systems, OOPS, DBMS

Kambar Corporation Higher Secondary School

Mar 2021

Secondary Education - Computer Science (Percentage: 83.0 %)

Madurai, TamilNadu

PROJECTS

Automation for Latecomer Monitoring System

Ian 2025 - Mar 2025

Tools: [React, Tailwind CSS, Node.js, PostgreSQL, Supabase, Vercel]

[Live-Link]

- Built a full-stack web application to digitise and automate the tracking of late arrivals across institutions and organisations.
- Integrated barcode scanning using ZXing and Luhn algorithm validation for secure and accurate student identification.
- Developed separate interfaces for Scanner and Admin with features like CRUD operations, CSV import/export, and report downloads

Link Shortener Sep 2024

Tools: [React.js, Tailwind CSS, Rapid API, vercel]

[Live-Link]

- Built a responsive URL shortening application using React.js, allowing users to generate and manage short links efficiently.
- Integrated Rapid API to handle URL shortening functionality and link extraction analytics.
- Designed an intuitive front-end interface with seamless state management and dynamic rendering using React hooks.

SKILLS

- Programming Languages: Java, Python
- Web Technologies: React.js, Next.js, Tailwind CSS, Node.js, Gsap.js HTML, CSS
- Database Systems: PostgreSQL, MongoDB, MySQL
- DevOps: Docker, Github Actions, Linux
- Version Control System: Git, GitHub
- Developer Tools: VS Code, Eclipse, JetBrains, Trae, Project IDX, SublimeText, Google Colab

CERTIFICATIONS

- Frontend Developer (React) HackerRank
- Introduction to PostgreSQL FreecodeCamp
- Fundamentals of Cybersecurity with Kali Linux Infosec4tc