Saket Dwaraka Bhamidipaati

Vellore, Tamil Nadu, 632014

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EDUCATION

Vellore Institute of Technology Vellore, TN
Bachelor of Technology in Computer Science and Engineering *Graduating in July 2026*
- CGPA: 8.5/10

RELEVANT COURSEWORK

- Data Structure
- Algorithm Analysis
- Software Engineering
- Cryptography
- Embedded Systems
- Operating Systems
- Computer Networks
- Computer Architecture

TECHNICAL SKILLS

Languages: Java, C, C++, Python, JavaScript
Developer Tools: VS Code, Cloudinary, ChatGPT, Midjourney, StarUML, Figma, Premiere Pro, Jira
Libraries/Frameworks: React.js, MongoDB, Express.js, Node.js, Git, Github

WORK EXPERIENCE

Valsco Technology Aug 2023 – Oct 2023
Business Developer Intern *On-Site*
- Crafted an investor pitch deck for Jurident and played a key role in developing its business model, securing interest from **5+** potential investors.
- Identified **7+** government grant programs aligned with Jurident's vision to expand affordable legal services.

PROJECTS

Chatify — Github Feb 2025 – Apr 2025
MERN, Tailwind CSS, Framer Motion
- Developed a real-time chat app using React.js, Socket.io, and Toast.js, with a responsive UI built using Tailwind CSS, Framer Motion, and **32** themes via DaisyUI. Improved performance by **30%**.
- Optimized MongoDB for **40%** faster queries and scalable storage, and implemented Authentication and Authorization with JWT for secure user access.

Book Heaven — Github Mar 2025
MongoDB, Node, Express, React, Tailwind
- Devised a full-stack e-commerce platform for books using the MERN stack, achieving a **40%** improvement in page load speed through optimized REST APIs and MongoDB queries.
- Designed a responsive, user-centric UI with React.js and Tailwind CSS, increasing user engagement by **25%** across mobile and desktop platforms.
- Integrated secure JWT-based authentication and session management, reducing unauthorized access incidents by **60%** and enhancing user data protection.

Muffled Music — Github Website Jun 2024 – Jul 2024
React, Tailwind CSS, Framer Motion, WhatsApp API
- Launched a fully responsive, animated headphone store website using React and Framer Motion, boosting user engagement by **35%**.
- Integrated the WhatsApp API for smooth buyer-seller communication, enhancing user engagement by **15%**.

CERTIFICATES

SmartInternz MERN Full Stack - Online Certification - Smart Internz

EXTRACURRICULAR

Entrepreneurship Cell, VIT, Vellore Jan 2023 - Present
- **Director Of Marketing** - Elected as the **Marketing Head** for the **2025-26** tenure, currently leading a team of **15+** executives to curate content for multiple social media platforms.
- **E-Summit'25** - Successfully organized a high-impact event that attracted over **4,000** attendees, creating a platform for innovation, networking, and entrepreneurship.