

ABINESH K

Full Stack Developer | DevOps & Cloud Engineer

 abineshkalyan2002@gmail.com

 Portfolio

 LinkedIn

 GitHub

 +91 9159447439

EDUCATION

SRI SAIRAM ENGINEERING COLLEGE

B.Tech - Information Technology | CGPA 8.1

Chennai, India

October 2020- April 2024

SKILLS SUMMARY

- Programming Languages :** Python, C/C++, SQL, Java(J2EE), JavaScript, HTML, CSS, Shell Script.
- Frameworks:** React.js, Figma, Redux, TailwindCSS, Django, Spring, Servlets, JAXP, DOJO.
- Tools :** Git & GitHub, PHP, MySQL, Putty, Ansible, Linux (Ubuntu/Kali).
- Platforms :** AWS, Azure, GitHub pages,
- Softskill :** Adaptive Thinking, Logical Thinking, Process Automation, Data Analysis

TECHNICAL TRAINING EXPERIENCE

BESANT TECHNOLOGIES

Cloud & DevOps Trainee

Chennai, India

August 2024 - June 2025

- Trained in AWS, Azure, Linux, Terraform, DevOps, and Python.
- Gaining hands-on experience in cloud computing and automation.

WORK EXPERIENCE

VELOZITY GLOBAL SOLUTIONS

Chennai, India

Technical Content Writing & Web Development - Intern

October 2023 - November 2023

- Created technical documentation, blogs, and tutorials on web development

ZRAE GLOBAL

Chennai, India

Web Developer - Intern

April 2023 - May 2023

- Developed and maintained responsive websites using React.js & Django.

PROJECTS

AI-Powered Multimodal Finance Platform

January 2026

- AI analyzes finance data and receipt images
- Secure backend AI processing with Gemini
- Deployed using Vercel (UI) and Render(API) ([Link](#))

URAIYADAL – COMMUNICATION PLATFORM

January 2026

- Built and deployed a production-ready Slack-like chat application ([Live-Link](#)).
- Real-time messaging, calls, monitoring, and security using AWS, and Vercel.

VIDEO CALLING REALTIME CHAT APP & SOCIAL APP

November 2025 - December 2025

- Built a production-ready MERN chat platform ([Live-Link](#)).
- Featuring real-time chat, one-to-one and group video calls, and rich messaging.

SMARTSPEAK : AI-DRIVEN VIRTUAL ASSISTANT BUILT ON MERN STACK

July 2025 - September 2025

- Built a full-stack AI-powered virtual assistant using the MERN stack

DOCKER DEPLOY WITH REACT APP IN AWS

October 2024 - November 2024

- Deployed a React app using Docker & AWS (S3).

BLOCKCHAIN BASED COUNTERFEIT GOODS IDENTIFICATION

September 2023 - January 2024

- Developed a Solidity smart contract to verify product authenticity.
- Published in International Journal of Novel Research & Development ([Link](#)).

CERTIFICATIONS

IoT CERTIFICATION | NPTEL

July 2023 - October 2023

- Learned IoT architecture, sensor networks, and real-world applications

CLOUD COMPUTING | NPTEL

January 2023 - March 2023

- Covered virtualization, cloud models (IaaS, PaaS, SaaS), and AWS/Azure basic

LINUX(KALI) | UDEMY

- Hands-on with Kali Linux, penetration, smart contracts and ethical hacking tools.