

Vengadesan G

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SUMMARY

Aspiring Full Stack Developer skilled in Django, React, and Spring Boot with experience in building web applications and deploying on AWS. Proficient in Python, Java, SQL, and Git, with a passion for solving real-world problems through tech

EDUCATION

B.Tech Information Technology

June 2025

Mohamed Sathak A.J College of Engineering, Chennai

Current CGPA: 8/10

Higher Secondary (State Board)

June 2021

St Mary's Matriculation Higher Secondary School, Kadapakkam

Percentage: 87.5%

CERTIFICATIONS

Coursera: Git Hub, React

Udemy: Python, Django, Flask, Pyspark, Java, SpringBoot, PostgreSQL, Oracle SQL

SKILLS

Languages: Python, Java, SQL

Frameworks: Django, React, Spring Boot

Tools: Git, GitHub, VS Code, Linux Shell

Libraries: NumPy, Pandas

PROJECTS

Attendance Tracking System | *SQL Server, XAMPP, PHP, HTML, CSS, JS*

Mar. 2024

- Developed a full-stack web application for Preethi Kitchen Appliances to track employee attendance
- Led the team, managed development phases, and coordinated project tasks

Tech Unity 2K23 | *Google Blogger, HTML/CSS, JS, ImageKit*

Oct. 2023

- Designed a static event site for college symposium, Solo developed and deployed via Google Blogger
- Live link <https://techunity2023.blogspot.com>

Hiring Platform | *Django, MYSQL, CSS, HTML, JS*

Present

- Built backend using Django, handled MySQL CRUD operations, and improved hiring workflow efficiency
- Led a 4-member team to develop a hiring platform with payroll features

Time Counter | *React, HTML, CSS, GitHub*

Feb. 2024

- Developed a time counter web application to count down from a set time
- Live link <https://vengadesan017.github.io/Timer/>

INTERNSHIPS

Thermodyne EduTech | *Remote*

Jul. 2023

Developed an online COVID-19 vaccination slot booking system using PHP and MySQL

Octanet EduTech | *Remote*

Mar. 2024

Built a To-Do List and Landing Page using HTML, CSS, JS

EXTRACURRICULAR ACTIVITIES

Tech4Positive Futures Challenge 2024 | *Capgemini*

Oct. 2024

Finalist. Proposed a tech-based solution to reduce stubble burning ("Stubble Stop" prototype)

Paper Presentation: Blockchain Technology | *MSAJCE*

Sep. 2022

Explained benefits of decentralized ledgers and blockchain security mechanisms