

KASHI VISWANATH KURUVA

+91 93900-54995 | S R Nagar Hyderabad 500038, Telangana

viswanathkasi133@gmail.com | [LinkedIn](#) | [GitHub](#)

OBJECTIVE

A motivated and enthusiastic entry-level Java Full Stack Web Developer eager to leverage academic background and hands-on project experience to contribute to innovative web development projects.

EDUCATION

Bachelor of Mechanical Engineering 2019 - 2023

- Jawaharlal Nehru Technological University, Kakinada
- 7.2 CGPA

Higher Secondary Schooling April - 2019

- Sri Medha Junior College, Kurnool
- 8.17CGPA

Higher Secondary Schooling April - 2017

- Z P High School, Laddagiri
- 6.3CGPA

SKILLS

Programming Languages: Java Programming, Object-oriented principles and design patterns.

front-end Development: HTML, CSS, JavaScript (Intermediate)

Database and Language: MySQL, JDBC

Server-side Development: J2EE, JSP, Servlets, Apache Tomcat

Frameworks: Hibernate, Spring Boot

Version Control Tools and IDE: Git, GitHub, Visual Studio Code, Eclipse

Course Work: Database and management system, Object-Oriented Programming, Software Development, Operation Systems, Data Structures, and Algorithms

Soft Skills: Collaboration, Communication, Planning, Teamwork, Time Management, Leadership.

PROJECTS

Academic Project name- Design and 3D printing simulation of jet engine propeller for selective laser melting (SLM) (April-2023)

- Implemented Finite Element Analysis (FEA) to optimize the design for structural integrity and performance.
- Successfully fabricated the propeller prototype through 3D printing, demonstrating feasibility for aerospace applications.

Project name- Banking Management System using Spring Boot. ([GitHub](#))

- Banking Application using Spring Boot and REST API principles. It implements CRUD (Create, Read, Update, Delete) operations for managing bank accounts, utilizing Spring Data JPA for database interactions.
- The project provides for account creation, retrieving account details, updating account information, and deleting accounts.
- Tech stack used:** Java, Hibernate, MySQL, Spring Boot, Postman API's.

Project name- Secure Login System with Java, Servlet, JDBC, MySQL, and JSP. ([GitHub](#))

- Developed a robust login page utilizing JSP for front-end, Servlet for server-side processing, JDBC for database connectivity to MySQL, and Java for authentication logic.
- Tech stack used:** Java, Servlet, JDBC, MySQL, and JSP.

Project name- Portfolio Website: Showcase of My Work and Career. ([GitHub](#))

- Portfolio featuring my projects and career highlights, demonstrating my skills and expertise to potential employers and clients.
- Tech stack used:** HTML, CSS, JavaScript.

CERTIFICATION

- Java full stack web development completed course on Tap Academy.
- Web Development Workshop at Microsoft Learn Student Ambassador.