# Tonk Akshay Kumar

Hyderabad ✉ akshayverma79936@gmail.com 📞 +91-793688909 in Akshay ○ Akshay 🌐 Portfolio

## Career Objective

Recent Computer Science graduate with comprehensive Java Full Stack development skills, certified by TATA STRIVE, and a 3-star SQL HackerRank rated professional. Equipped with robust technical expertise in frontend and backend technologies, seeking an entry-level Software Development Engineer position to leverage my skills and contribute to innovative software solutions.

## Technologies

**Front-end:** HTML5, CSS3, JavaScript, React, Bootstrap, Tailwind CSS, Responsive Design

**Backend:** Core Java, OOPs, Spring Boot, Spring MVC, RESTful APIs, CRUD Operations

**Data Base:** My SQL

**Tools:** Git, GitHub, Postman, VS Code, Eclipse, API Testing

## Education

**B.Tech  Malla Reddy institute of Technology** , Computer Science and Engineering                    Aug 2019 – Jun 2023
- GPA: 6.94/10

## Experience

**TATA STRIVE**, Junior Full Stack Java Developer, Trainee                    Hyderabad
Oct 2024 – Mar 2025
- Developed full-stack web applications using Java, Spring Boot, React, and MySQL
- Built RESTful APIs with Spring Boot and implemented user authentication for secure access.
- Designed and optimized database schemas in MySQL for efficient data management.

## Projects

**Student Data Management System**                    Link ⬈
- A scalable web application for managing student identities, roll numbers, and academic records with secure CRUD operations.
- Tech Stack : HTML, CSS, JavaScript, Bootstrap, Java, SpringBoot and MySQL

**Start2Launch**                    Link ⬈
- Developed a dynamic and responsive UI using React with Material-UI, enhancing user experience.
- This project focused on Design Develop and Deploy.

**FLAMES Calculator**                    Link ⬈
- It is a popular game that helps in determining their friendship and is developed a website with the help of HTML, CSS and JavaScript

**Performance Improvement of Smart Surveillance Camera Using Modified CNN Technique**
- An analysis project on CNN and other techniques used for detecting abnormal activities and reducing unwanted Big Data.
- Tools Used: python and Django