

# HARISH K

Full Stack Developer and Data Analyst

6369151728 | [bavaharishkuamr@gmail.com](mailto:bavaharishkuamr@gmail.com) | [linkedin.com/in/harishk06944/](https://www.linkedin.com/in/harishk06944/) | [github.com/Harishsbb](https://github.com/Harishsbb)

## SUMMARY

Computer Science undergraduate specializing in Data Science and Full Stack Development. Skilled in Python, Java, SQL, Flask, and MERN stack, with strong knowledge of data structures and algorithms DSA, solving 250+ coding problems on platforms like LeetCode. Experienced in developing machine learning models (achieved up to 82% accuracy) and web applications through projects, certifications, and internships. Passionate about applying AI, ML, and web technologies to deliver scalable and impactful solutions.

## TECHNICAL SKILLS

**Languages:** Python, Java, JavaScript  
**Frameworks:** Express JS, Flask, Node JS  
**Libraries:** React JS, Pandas, NumPy, Scikit-Learn  
**Database:** MySQL, Mongo DB  
**Tools:** Git, Postman, VS Code, Figma

## EXPERIENCE

**Java Intern** May. 2025 – June. 2025  
*1Stop*

- Completed a 2-month internship in Java programming, focusing on OOP, data structures, and backend development
- Built and tested 3+ Java applications using Java, JDBC, and SQL, improving debugging efficiency and performance.) that decreased regression time from 5 days to 2 days

## PROJECTS

**Self Shopping Smart Trolley (SIH 2024 )** | *Python, Flask, React Js, MySQL* June 2020 – Present

- Developed a smart shopping trolley prototype automating billing and inventory tracking, reducing checkout time by 40%
- Achieved 80% feature completion collaboratively in a team of 6 members.
- Integrated automated billing system to enhance user convenience and minimize manual errors.
- Demonstrated prototype in a live environment, highlighting efficiency and usability improvements.

**Bank Management System(Full Stack)** | *Python Flask, MySQL, HTML, CSS, Bootstrap* May 2025 – June 2020

- Created online banking features like transactions, balance check, statements, and account management.
- Designed secure backend APIs and responsive UI.

## EDUCATION

**PSNACET** Dindigul, India  
*CGPA 8.01/10* 2023 - 2027

**MSP SOLAI NADAR BOYS HR SEC SCHOOL** Dindigul, India  
*HSC: 73%* 2022 - 2023

## ACHIEVEMENTS

**Hackovation 2.0 – VIT Chennai (Sep 2025):** Secured 3rd Prize in a 32-hour national-level hackathon, developing an innovative prototype within a team.)  
*Issued Apr 2025*

**First Prize — Paper Presentation (RAGEX'25, ROBO Club, ECE Dept.) — Nov 1, 2025:** Awarded for presenting high-quality technical insights with strong research and communication skills.)  
*Issued Apr 2025*

**SIH 2024 Project Led Smart India Hackathon project,** reducing checkout time by 4080*Issued Nov 2025*

**Coding Problems Solved Solved 250+ coding problems,** enhancing data structures and algorithms skills.)  
*Issued Aug 2025*