

SHREEMANT SAHU

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LinkedIn: <https://www.linkedin.com/in/shreemantsahu/> GitHub: [GitHub](#)



About Me

Final-year B.Tech student at KIIT Bhubaneswar with experience in application development. Comfortable in Linux with basic shell scripting and looking to gain hands-on experience in understanding how software interacts with hardware.

Education

KIIT University, Bhubaneswar <i>B.Tech in Computer Science and Engineering</i>	2022 – 2026
	<i>CGPA: 7.73</i>
Delhi Public School, Joka (South Kolkata) <i>XII (CBSE)</i>	2021 – 2022
Delhi Public School, Joka (South Kolkata) <i>X (CBSE)</i>	2019 – 2020

Experience

processWare (Remote) <i>App Development Intern</i>	Kolkata
• Undertook development of comprehensive modules for a business-oriented application using Flutter and Firebase	
• Designed and implemented frontend UI components with seamless backend data integration	
• Gained hands-on experience with CRUD operations, client-server interaction, and application lifecycle	
• Contributed to real-time database architecture and data flow optimization	

Projects

KIIT Student Management App | Flutter, Firebase | [GitHub](#) [Portfolio](#)

- Built a Flutter-based mobile app to manage student-related academic activities digitally
- Implemented a QR-based attendance feature to simplify and speed up the attendance process
- Used Firebase Authentication to handle secure login for students and faculty
- Integrated Firebase real-time database for storing and syncing attendance and user data
- Worked on in-app messaging and notification features for better communication
- Handled CRUD operations and basic client-server interactions within the app
- Worked closely with a team of 4 members to add and refine features during the pre-final semester

Technical Skills

Programming Languages: C++

Mobile Development: Flutter

Development Tools: Visual Studio, Android Studio, Firebase

Databases: MySQL

Version Control & Scripting: Git, GitHub

Operating Systems: Linux

Soft Skills: Team Management, Presentation, Problem Solving

Certificates

The Linux Command Line Bootcamp

Udemy

2025

[View Certificate](#)

The Complete SQL Bootcamp

Udemy

2025

[View Certificate](#)