# SHWETHAA B

Software Engineer

## Contact

📞 7418015049

@ shwethaabalaji@gmail.com

in www.linkedin.com/in/shwethaa-b-0417681ab

## About Me

A diligent and driven Software Engineer who constantly seeks to learn new technologies and enhance existing skills. Open-minded, trustworthy, and passionate about building efficient, innovative, and scalable solutions.

## Skills

- Java Core and OOPS
- HTML, CSS Framework
- Spring MVC, React JS
- MySQL
- Python Programming
- C, C++
- Telecom & Networking

## Education

**SRI SAI RAM ENGINEERING COLLEGE** — 2019 - 2023
- BE Electronics and Communications Engineering
- CGPA : 8.98

**Sreevatsa Viswanathan Vivekananda Vidyalaya** — 2018 - 2019
- 12th Grade
- Percentage: 92.6%

**Sreevatsa Viswanathan Vivekananda Vidyalaya** — 2016 - 2017
- 10th Grade
- CGPA: 10.0

## Experience

**Prodapt Solutions Pvt Ltd** — DEC 2023 - Present
*Software Engineer*
- Actively contributing to the Verizon C-Ops project under the Delivery – Strategic Business Unit (SBU), applying MySQL, Angular, and Spring MVC expertise to drive strategic initiatives and streamline project workflows.

**Prodapt Solutions Pvt Ltd** — JULY 2023 - DEC 2023
*Trainee*
- Completed comprehensive training in Java, Spring MVC, Angular, MySQL, and networking & telecommunications, building a strong foundation in full-stack development and system architecture.

## Projects

**Optimized Soil Communication For Remote Areas** — AUG 2022 - MAR 2023
- Wireless Underground Sensor Networks (WUSN) utilize sensors in the soil's subsurface to communicate through the Internet of Underground Things (IOUT) technology.

**Network Analytics Dashboard** — OCT 2023 - DEC 2023
- Developed a Network Analytics Dashboard to monitor performance and predict customer churn using LSTM (TensorFlow/Keras). Built with Spring Boot for microservices, Angular for interactive UI, and Python for machine learning, integrating REST APIs for seamless data processing.

## Languages

- English (Full Professional Proficiency)
- Telugu  (Full Professional Proficiency)
- Tamil   (Full Professional Proficiency)

## Hobbies

- Reading Fiction
- Baking
- Badminton
- Logic & Word Puzzles , Music, Chess