

Tanwi Prasad

Electronics and Communication Engineering (ECE)

✉ prasadtanwi12@gmail.com | ☎ +91-8002330013 | in www.linkedin.com/in/tanwi-prasad

Academic Qualifications

Year	Degree/Certificate	Institute	CGPA/%
2019 - 2023	B.Tech in Electronics and Communication Engineering	Birla Institute of Technology, Mesra, Patna Campus	8.39/10
2018	Class XII (CBSE)	Jawahar Vidya Mandir, Shyamali, Ranchi	65.80%
2016	Class X (CBSE)	Jawahar Vidya Mandir, Shyamali, Ranchi	9.8/10

Work Experience

Intern / Inture, Bengaluru

(Jan'23 - June'23)

- Spearheaded the identification and resolution of critical bugs within the application, ensuring in overall system stability.
- Refactored a strategic substitution rule in Java, resulting in increase in application efficiency.

Summer Trainee / Oil and Natural Gas Corporation (ONGC), Delhi

(June'22 - July'22)

- Utilized Grafana to create insightful dashboards for effective data representation.
- Design and implemented a comprehensive networking project using Cisco Packet Tracer.

Projects

Interview Scheduler Application | Java, Spring Boot, MySQL

- Developed a robust Interview Scheduler Application using Spring Boot, facilitating efficient way to schedule interview between the candidate and the interviewer by adding the resume of candidate and information of interviewer.
- Facility for linking the resume with interview results.
- Facility for searching and looking up of a candidate and his/her interview result.

Technical Skills

Programming & Tools: Java, MySQL, Grafana, Cisco Packet Tracer, SAP BTP Cockpit, Eclipse, Spring Tool Suite 4, Git/Github

Achievements

- Champion Trophy in "Indian Abacus State Level Competition - UCMAS".
- Participated in the "National Abacus Competition - UCMAS".

Position of Responsibility

- Served as an active member and contributor to "Nav Umeed," an initiative aimed at providing teaching guidance, education, and financial assistance to underprivileged children. The program, based out of BIT Patna, is entirely student-run and focuses on uplifting the educational standards of children from marginalized communities.

Extra Curricular

- Collaborated with a team of dancers to choreograph and perform a captivating dance in college.