# Tanesha Gahtori

SKILLS

LinkedIn Github Mobile: +91-817-6934-788

Java, JavaScript, Typescript, React.js, Next.js, Angular, TailwindCSS, Node.js, Cloud Computing, AWS, OOPs, Data Structures, Java Swing & AWT, MySQL, Firebase, Figma, JDBC, GitHub, Postman, Linux, UI/UX, CI/CD, EXPERIENCE

ClassPlus Noida, India SDE Intern Mar 2025 - Present

- Feature Development & Production Implementation: Engineered and deployed 2 critical website features using JavaScript and vanilla JS, enhancing platform functionality and user engagement, with both features currently live in production.
- o Platform Migration & Frontend Leadership: Worked on code migration from Angular to Next.js, improving scalability and performance. Led frontend development for 3+ high-traffic festival campaigns, resolving 15+ UI/UX bugs to ensure seamless user experiences.
- o Backend Development & Automation: Independently worked on backend automation tasks using Puppeteer, Keystone, and Node is for production-level processes. Also utilized PHP for server-side development.

**Focus**Analyze Remote Dec 2024 - Feb 2025

Frontend Developer Intern

Life Cycle (SDLC) practices.

- o Front-End Development: Led the design and development of a multi-section website interface with over 5 components and sections, utilizing Next.js and TypeScript to enhance user experience while adhering to Full Software Development
- User Interface Design and Analysis: Designed and optimized user interfaces by identifying and resolving bugs through a comprehensive review of 5+ similar platforms, focusing on User-Centric Design principles and Code Quality Assurance.

#### EDUCATION

• Vellore Institute of Technology • BTech Computer science engineering (Cloud computing and Automation)- CGPA: 8.58	Bhopal, India Aug 2021 - May 2025
St. Anthony's School  Intermediate / +2 - Aggregate 88.6%	Barabanki, India Apr 2020 - May 2021
St. Anthony's School  Matriculation - Aggregate 91.6%	Barabanki, India Apr 2018 - May 2019

## PROJECTS

## PowerPay- Electricity Billing System

Technologies: Java Swing, AWT, JDBC, MySQL, Eclipse, NetBeans

Link:PowerPay Jul 2024 - Aug 2024

Email: iamtanesha13@gmail.com

- Engineered an Electricity Billing System: Built a Java application using Swing and JDBC, managing billing for 10,000+ consumers with dual login for 5,000 users.
- Performance Optimization: Improved system performance with Java Swing, achieving bill calculation response 20 times faster, enabling real-time updates and user notifications.
- ${\color{red} \bullet} \ \, \textbf{Automated Billing calculations} \hbox{: } \textbf{Reduced monthly bill calculation time from approximately 3 hours to 30 minutes}, \\$ streamlining processes for users and administrators.

**UDonate** Link:Udonate

Technologies: React.js, TailwindCSS, Next.js, Firebase, Google Maps

Jan 2024 - Feb 2024

- o Platform Reach & User Connectivity: Connects individual donors with 50+ local NGOs, improving access to resources like clothing, books, and medicines for underprivileged communities.
- Resource Utilization Optimization: Repurposed 1,000+ unused household items, including books, clothes, and medicines, for those in need through an efficient donation process.
- o User Authentication System: Integrated a secure user and NGO login system via Firebase Authentication with multi-option login (email/password or Google), allowing quick access within 2-3 clicks.

## ACHIEVEMENTS

- Google Cloud Facilitator Program: Accomplished 100+ hours of cloud training, joining 50,000+ participants globally.
- Open Source Contributor: Contributed actively to Hacktoberfest for 2 consecutive years- 2022 & 2023 on GitHub.
- Consistent Coding Practice: Completed 200 days of LeetCode coding, solving 700+ problems on different platforms and sharing solutions on GitHub.

### Co-Curricular Activities

• Responsibilities: Served as a Core Member of the Geeks for Geeks Student Chapter and spearheaded analysis efforts for the CloudZone Club at VITB, successfully organizing 5+ impactful events.

### LINKS