Tanish Gupta

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Education

Future Institute of Engineering and Technology, AKTU	Bareilly, India
Bachelor of Technology in Computer Science Engineering (Lateral Entry) | CGPA: 7.89	2022 – 2025
Government Polytechnic Pilibhit , BTEUP	Pilibhit, India
Diploma in Electronics Engineering | Aggregate: 80.39%	2018 – 2021

Technical Skills

Languages: Java, JavaScript (ES6+), TypeScript
Front-end: React.js, Next.js, HTML5, CSS3, SCSS, Tailwind CSS, Material UI, GSAP
State Management: Redux, Context API
Back-end: Express.js, Node.js, REST APIs
Databases: MySQL (SQL), MongoDB (NoSQL)
Tools & Platforms: Git, GitHub, Postman, Webflow, Vercel, Netlify, Jira
CS Fundamentals: DSA in Java, OOP, DBMS, Operating Systems, Computer Networks

Work Experience

Software Development Engineer Intern | Where U Elevate May 2025 – June 2025

- Built responsive UIs using React, TypeScript, and Material UI, boosting component reusability by 30%.
- Connected RESTful APIs for real-time features, reducing frontend latency by 20%.
- Delivered unit-tested, scalable components, improving code coverage and reducing bugs by 15%.
- Contributed to 2 live projects: an e-commerce platform (10+ SKUs) and an assessment tool (100+ users).
- Collaborated in a 6-member Agile team, guaranteeing 100% on-time sprint delivery using Git and Jira.

Projects

PixCircle | Social Media Platform | Link February 2025 – June 2025

- Engineered an interactive interface with React and Tailwind CSS, accelerating rendering speed by 25%.
- Introduced Skeleton UI placeholders, reducing perceived load time by 40% and boosting user retention.
- Implemented Redux Toolkit for state management with optimistic updates, cutting interaction latency by 50%.
- Partnered with a Spring Boot backend team to connect REST APIs, achieving 99.9% transaction success

StudyNotion | Full Stack Ed-Tech Platform | Link October 2024 – January 2025

- Developed an ed-tech platform, actively used by 10+ users to create, consume, and rate educational content.
- Secured user authentication with role-based access control for 3 distinct roles.
- Streamlined payment processing by implementing Razorpay, managing 100% of transactions efficiently and securely.
- Managed 500+ media files with Cloudinary integration, ensuring efficient storage and faster content delivery.

iPhone 15 Pro UI Clone | React, GSAP, Tailwind CSS | Link September 2024 – October 2024

- Cloned the iPhone 15 Pro website in React, achieving a perfect 100% design match.
- Styled the interface with Tailwind CSS, ensuring mobile-first responsiveness across 5 different screen sizes.
- Elevated user experience with GSAP animations, delivering 40% smoother transitions than CSS.
- Boosted load speed by 30% through code-splitting and lazy loading, ensuring optimal performance.

Certificates

Web Development Bootcamp (CODE HELP)	Certificate
Career Essentials in Software Development (Microsoft and LinkedIn)	Certificate
Get started with Jira (Coursera Project Network)	Certificate