Tanya Gupta

Objective

I am a passionate Frontend Developer with over 4 years of experience in building dynamic and scalable web applications using Angular and Material UI, supported by a strong foundation in .NET. I specialize in creating intuitive user interfaces, integrating APIs, and collaborating with cross-functional teams to deliver high-performance, user-centric solutions.

As an AWS Certified Cloud Practitioner and Solutions Architect, I bring hands-on experience in leveraging AWS services to enhance application deployment, scalability, and reliability. I am committed to continuous learning, embracing emerging technologies, and contributing to digital transformation initiatives that drive business success.

Achievements

- > Star Performer Habit Flagbearer Building Trust, Wipro 2025
- Unit Award Beyond the call of Duty, Wipro 2024
- ➤ Habit Flagbearer Building Trust, Wipro 2023, 2025
- > 2x Victory League, Wipro 2023
- ➤ Habit Flagbearer Being Responsive, Wipro 2023
- 2× Inspiring Performance Award, Wipro 2023

Certifications

- AWS Cloud Practitioner
- > AWS Solutions Architect

Work Experience

Frontend Developer / .NET Developer

Wipro Ltd – Sep'21 to Present

- > Started career working on .NET projects (Framework 3.5–4), providing technical support, troubleshooting, and assisting in the deployment and configuration of enterprise applications.
- > Transitioned to **Angular as a Frontend Developer**, migrating, developing, and maintaining dynamic web applications using **Angular and Material UI**, with a focus on responsive design and optimal user experience.
- Integrated APIs and collaborated closely with backend teams to ensure seamless communication between frontend and backend systems.
- Analysed, identified, and resolved bugs and defects, ensuring high performance, stability, and reliability of applications.
- Actively communicated with clients to gather requirements, document issues, and provide effective solutions.
- Assisted in the deployment and configuration of applications in production environments, ensuring smooth integration with existing systems.
- Utilized SVN and Git for version control and collaborated using JIRA for task and issue tracking.
- Proficient in creating reports using Report Builder, enhancing data visualization and supporting business decision-making.

Technical Skills

Frontend: Angular, Material UI, HTML, CSS, JavaScript

Programming Languages: C#, SQL

Web Technologies: ASP.NET

➤ Cloud Platforms: AWS (Cloud Practitioner & Solutions Architect, hands-on experience)

Database: PostgreSQL, OracleVersion Control: SVN, Git

➤ Deployment: Experience deploying applications in production environments

IDEs: Visual Studio, Visual Studio Code

> Tools: JIRA

> Report Creation: Report Builder

Education

MTech: Software Engineering (Work Integrated Learning Program)

Birla Institute of Technology & Science (BITS), Pilani — In collaboration with **Wipro Technologies** 2022 – 2025 (*Pursuing*)

Bachelor of Computer Applications (BCA) (2018-2021)

Aggregate: 9.4 CGPA

IFTM University, Moradabad

Programming

• Computer Application

Senior Secondary (XII), Science (2017-2018)

Percentage: 74%

BVM Sr. Secondary School, Sambhal, Uttar Pradesh

PCM with Computer Science

Secondary (X) (2015-2016)

St. Mary's Secondary School, Sambhal, Uttar Pradesh

Aggregate: 8.6 CGPA

Dissertation / Academic Project

Dissertation Project: eVidyaVault – Serverless Document Storage, Sharing & Verification System Birla Institute of Technology & Science (BITS), Pilani – 2025

- > Developed eVidyaVault, a serverless web application for secure document storage, sharing, and verification targeted at students and job seekers.
- Implemented a cloud-native architecture using AWS Lambda, S3, DynamoDB, API Gateway, ensuring scalability, high availability, and security.
- Enabled user authentication and authorization through AWS Cognito, providing role-based access control for students and employers.
- Designed APIs and serverless functions for document upload, retrieval, and verification, ensuring integrity and confidentiality.
- Developed a responsive frontend using Angular and Material UI, with intuitive file management, search, and sharing features.
- Incorporated real-time notifications and audit trails to track document activities and enhance system transparency.
- Followed serverless best practices to reduce operational costs, simplify deployment, and ensure data privacy compliance.

I hereby declare that all the details furnished here are true to the best of my knowledge.	
	Tanya Gupta