


Subrata Das

Frontend Developer (Angular Specialist) | 4 Years' Experience | TCS

 Kolkata, West Bengal |  subratadasworking@gmail.com |  +91-7001188620

 LinkedIn: [linkedin.com/in/subrata-das-7001188620](https://www.linkedin.com/in/subrata-das-7001188620)

Professional Summary

I have been working in the IT industry for the past 4 years with Tata Consultancy Services (TCS). During this time, I have gained strong expertise in developing, maintaining, and enhancing complex Angular applications. I have contributed to the development of around 10–15 applications, focusing on performance, security, and scalability.

Throughout my projects, I have consistently aimed to deliver clean, bug-free, and industry-standard code. I've implemented several unique solutions to solve real-time production issues using advanced Angular concepts. My approach has always been to ensure timely delivery of high-quality applications that meet client expectations without compromise.

Over the years, my understanding of Angular has deepened significantly, and I genuinely enjoy solving challenging problems and building applications that make an impact. I'm committed to continuous learning, clean coding practices, and delivering production-ready solutions that align with business goals.

Education

Haldia Institute of Technology


Computer Science Engineering


B.tech,


Graduation Date - July , 2021

CGPA - 8.3

Technical Skills

 **Frontend:** Angular 16, RxJS, TypeScript, JavaScript, HTML5, CSS3, Bootstrap

 **Backend:** Django, REST APIs, Node.js

 **Cloud:** Azure, Azure DevOps, IIS Hosting

 **Tools:** Git, Postman, SQL, OpenText CMS

Experience

Tata Consultancy Services (TCS)

System Engineer

Kolkata, West Bengal
December 2021 – Present

Project: Audit and Content Management Portal

Aug 2022 – Apr 2023

- Developed a complex Angular-based document management system for enterprise auditing and content tracking.
- Implemented key features including user-specific workspaces, document categorization, access control, thumbnails, and advanced search functionality.

- Designed and developed modules for document download, share, preview, and print functionalities.
- Integrated dynamic login and authentication logic; received client appreciation for secure and efficient implementation.
- Worked with diverse document types (DOC, PDF, hyperlinks, etc.) and ensured proper rendering and accessibility across categories.
- Applied advanced Angular concepts and implemented custom models to fulfill unique business requirements..

Project 2: License Access Management System

May 2023 – January 2024

- Developed a user onboarding and licensing system using Angular forms for data collection and validation.
- Implemented a role-based access workflow where new users could only be activated upon approval by designated account owners.
- Automated email notifications based on approval status, with dynamic content and instructions provided by the owner.
- Integrated license association logic to ensure users were granted access only to their authorized resources.
- Designed foolproof validation and approval processes to prevent unauthorized access to sensitive license areas.
- Focused on usability, security, and compliance with client-defined rules, making the system robust and user-friendly.

Project 3: Feature Enhancement & AI Integration

February 2024 – Present

- Built an Angular-based application to assist non-technical users in identifying and resolving document upload issues.
- Developed a system that fetches success or error messages from the backend database and displays user-friendly explanations.
- Translated technical errors into simple, actionable guidance to help users correct mistakes in content or upload process.
- Created a validation layer that analyzed document metadata, content, and process adherence before confirming uploads.
- Acted as a bridge between complex internal document processing systems and end users, improving efficiency and reducing support dependency.

Certifications/Courses

Certifications

Microsoft Certified: Azure Administrator Associate

Microsoft

Issued: 24th DEC, 2024

- Demonstrated expertise in managing Azure identities and governance, implementing and managing storage, configuring virtual networking, and monitoring Azure resources
- Validated skills in deploying, managing, and maintaining Azure infrastructure services, including virtual machines, web apps, and cloud storage solutions

Gen AI :