Piyush Kumar Roy

📞 7278390988 | ✉ piyush9051roy@gmail.com | in LinkedIn | 📍 Kolkata, West Bengal | GitHub | LeetCode | HackerRank | GeeksForGeeks

SUMMARY

A highly motivated and results-oriented Front-End Developer with 5+ years of experience building robust and scalable user-friendly web applications. Proven expertise in Angular, RxJS, NgRx, JavaScript, HTML, and CSS, delivering high-quality user features with a CRUD focus. Experienced in requirements analysis and gathering, and proficient in reactive programming with RxJS and state management using NgRx/Redux.

TECHNICAL SKILLS

- **Frontend Technologies:** HTML, CSS, Bootstrap, JavaScript, TypeScript, RXJS, Angular, Angular Material, React, Redux, Tailwind CSS, Electron
- **Programming Languages:** C++, Python
- **Back-End Technologies:** Node.js, Django, PostgreSQL,
- **Testing:** Jasmine, Karma, Jest
- **Version Control:** GitHub, Bitbucket, JIRA, SourceTree, Git

WORK EXPERIENCE

Concentrix Catalyst | Client: T-Mobile | Software Engineer - II | Remote   Oct 2024 – Present
Project Name: DASH

It is an internal T-Mobile application which allows frontline workers to place order such as add a plan/line for a customer, buy a device and add device protection, buy phone accessories and much more. It uses Angualr as a frontend framework and It's api has multiple REST API endpoints .

- Developing high-quality user-facing features using ANGULAR, RXJS, NGRX, JAVASCRIPT, JEST and CYPRESS (e2e testing).
- Review code written by a junior developer and help them if they are stuck.
- Demonstrated exceptional troubleshooting skills, project management abilities, effective communication with team members, and prioritizing tasks to meet project deadlines.

Infoya | Client: The Home Depot Canada | Specialist Software Engineering | Remote   Dec 2023 – Sep 2024
Project Name: Advance One Search for The Home Depot

It helps user to search any Customer, Order or Project in the organization Level (The Home Depot). User if needed can narrow down their search results using customer email id, phone no, postal code, order id, company name and many other. Basically, it improves the time for user by 25% from compared to earlier search screen.

- Working with design teams to ensure that the UI design is implemented to their specifications and is consistent across all pages of the application using ANGULAR, RXJS and NGRX.
- Collaborate with back-end developers to integrate front-end code with server-side code.
- Implementing test cases in Jasmine and Karma. Troubleshoot and resolve technical issues, bugs, and performance bottlenecks.
- Creating reusable components using React and tailwind CSS.

Asite Solutions Pvt Ltd | Associate Software Engineer - I | Ahmedabad, Gujarat   Nov 2021 - Nov 2023
Project Name: aSync (A Desktop Application)

aSync enables users to edit your files stored on Cloud and publish a new revision, depending on your access. It enables them to open files from web application, which can then be edited using the native applications you may have available in your desktop/laptop. Every time users edit and save the changes using the native application, users will have an option to publish the changes as a new file revision directly on the cloud.

- Collaborate with cross-functional teams to understand project requirements and translate them into technical solutions.
- Develop, test, and maintain front-end(angular) and back-end (node, electron) components of desktop applications.
- Perform code reviews, identify areas for improvement, and mentor junior developers.
- Communicated project status and requirements effectively, prioritized tasks for timely completion, and exhibited strong troubleshooting abilities.

Tata Consultancy Services | Python & Angular Developer | Kolkata, West Bengal   Aug 2019 -Nov 2021
Project Name: An Intelligent Ticket Monitoring Tool

For better project management and to increase the response time of support staff working on tickets generated by clients, I created a smart ticket monitoring having frontend in Angular and microservice in Django.

- Developing UI features using Angular and APIs using Django.
- Creating a database in PostgreSQL and using it in Django to perform CRUD operations along with Service Now REST APIs.
- Assuring that all user input is validated before submitting to back-end and using Pandas to read Excel and csv files and to migrate data into database.
- Developing, Integrating and Implementing JavaScript data visualization library (Chart.js).

EDUCATION

Bachelor of Technology(CGPA 8.69) | Ideal Institute Of Engineering | Kalyani ,West Bengal   Aug 2015 - Oct 2019

Languages

English, Hindi and Bengali - Native or Bilingual Proficiency