JYOTIRMAY GUHA

Full Stack Developer

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SUMMARY

I am an IT professional with over **4 years** of experience as a Software Developer proficient in various technologies including React**.**js, Next.js,Python and Azure. I have a proven track record in developing scalable applications, API integrations, and implementing infrastructure as code strategies. With a strong commitment to improving system performance and teamwork, I thrive in dynamic environments and adapt quickly to new challenges

SKILLS

| Python | Azure | React | Angular | Node.js | Next.js | TypeScript | HTML | CSS | JavaScript | RestApi |

| FastApi | Jquery | Json | Tomcat | Material UI | Bootstrap | Ant | Visual Studio | PostgreSQL | mySql |

| Linux | PGAdmin | Visual Studio Code | JIRA | React Router | Git | Redux | AWS |

EXPERIENCE

11/2024 - Present

Bangalore, India

Full Stack Developer
Sopra Steria, Client :Airbus

A global consulting, technology services, and digital transformation company
Environment: React.js, React Router, TypeScript, Next.js, JavaScript, Visual Studio Code, GIT, Node.js,Jira, PGAdmin
- Frontend development with React.js: Led the redesign and development of the frontend using **React.js**, creating a modern, intuitive, and user-friendly interface.
- Full stack development with Next.js: Led the redesign and development of the entire application using **Next.js** to get data from frontend to backend.
- API integration: Connected the frontend with backend services by deploying and managing APIs, ensuring seamless communication between the layers, and mutation was also done with the help of TRPC.
- Database connection: Connection from frontend to backend was made. **Postgres** and Next.js were used.

06/2024 - 10/2024

Bangalore, India

Full Stack Developer
Collabera Digital, Client:Amgen

The project involved reimagining the MEDYSN app to originally powered by AMGEN, into a React.js frontend application. The objective was to enhance the user interface and improve the integration of APIs, providing a more responsive and seamless user experience.
Environment: React.js, React Router, Redux, Node.js,Bootstrap, Material-UI, Visual Studio Code, GIT
- Frontend development with React.js: Led the redesign and development of the frontend using **React.js**, creating a modern, intuitive, and user-friendly interface.
- Routing and state management: Implemented React Router for efficient routing and utilized Redux for effective state management across the application.
- Responsive UI design: Developed and integrated UI components using **Material-UI** and **Bootstrap**, ensuring a responsive design adaptable to various devices and screen sizes.
- API integration: Connected the frontend with various backend services to facilitate seamless data flow and functionality.

12/2022 - 12/2023

Bangalore, India

Frontend Developer
PERSISTENT

A technology company focused on digital transformation solutions
Environment: HTML5, CSS3, JavaScript (ES6), React.js, Redux, Azure DevOps, REST APIs,Python Roles & Responsibilities:
- Developed dynamic user interfaces using **React.js** for data-intensive dashboards
- Developed dynamic, responsive user interfaces using React.js and **Redux** to enhance customer experience on data-intensive dashboards.
- Translated UX/UI designs into high-quality code, ensuring mobile-first, accessible layouts using **HTML5**, **CSS3**, and **JavaScript**.
- Integrated and visualized customer feedback using chart libraries like Chart.js and D3.js, helping stakeholders identify trends at a glance.
- Collaborated with UX designers to create intuitive forms and components for user interaction and data entry.
- Consumed and rendered data from **RESTful APIs** using Axios and managed app state with Redux.
- Implemented component-level testing using Jest and React Testing Library to ensure robustness and minimize regressions.
- Worked closely with cross-functional teams and used **Azure** DevOps for version control, backlog management, and code reviews.
- Optimized page performance, reducing load times through lazy loading, code splitting, and minimizing render-blocking assets.
- Followed **Agile** methodologies, actively participating in sprint planning, daily stand-ups, and retrospectives.

EXPERIENCE

04/2021 - 10/2022

Gurgaon, India

Software Developer

SoftwareOne

A global software and cloud technology provider
Environment: Python 3, MySQL, Django, GIT, Bitbucket ,Azure, Numpy Pandas

- Managed cloud infrastructure and automated deployment of invoicing and inventory management solutions
- Developed and maintained a retail management system using **Python (Django)** and **React JS.**
- Provisioned Linux servers for hosting applications in Azure
- Developed **CI/CD** pipelines in **Azure DevOps** for automating build and deployment processes

EDUCATION

08/2019 - 05/2021

Vellore, India

Master of Computer Applications (MCA)

VIT Vellore

KEY ACHIEVEMENTS

⭐ **Application Redesign and Enhancement**

Successfully led the redesign of several high-impact applications using modern technologies resulting in improved performance and user satisfaction