Prithu Srivastava

📞 638-775-6090 — ✉ prithusrivastava381@gmail.com — 🔗 www.linkedin.com/in/prithu-srivastava-2629b6137 — 🐙 github.com/USER

Summary — A creative JavaScript developer skilled in building dynamic web and mobile applications with modern frameworks like React.js and Node.js. Passionate about crafting efficient solutions, scalable backends, and seamless user experiences.

Skills

Cloud	AWS	**Frameworks**	React, Express, NextJs, React Native
Languages	Javascript ,Typescript,C++	**libraries**	chai-mocha, Redis
Databases	MongoDb, PostgreSQL	**Tools**	Nginx, Ngrock, Github, Postman

Experience

Quadrafort Technologies Pvt Ltd   Jul 2024 – present
Associate Software Engineer

Client: Zepto

- **Implemented** cloud migration strategies to move applications to the Slack environment.
- **Automated** the syncing process for the SCIM API with Darwinbox to map the organizational tree in Slack.
- **Created** RESTful APIs using Node.js to implement the migration logic and facilitate seamless integration.
- **Collaborated** with cross-functional teams to streamline IT processes and improve operational efficiency.
- Node.js, Slack API, SCIM API, Darwinbox

QTV

- **Designed** the backend for the QTV streaming app, reducing buffering by 30%.
- **Implemented** the AWS SDK with S3 bucket to efficiently store and retrieve videos.
- **Deployed** the app on an EC2 instance following industry best practices for scalability and reliability.
- **Documented** system configurations and procedures to enhance knowledge sharing within the development team.
- Node.js, AWS SDK, S3, EC2, REST API

Fujifims Salesforce App

- **Developed** a mobile app using React Native and Salesforce SDK, enabling seamless access to CRM data on the go.
- **Integrated** Salesforce APIs to fetch, update, and manage customer records in real time.
- **Implemented** secure authentication using Salesforce OAuth2, ensuring data privacy and compliance.
- **Enhanced** app usability by designing a responsive UI with React Native components, improving user satisfaction.
- **Documented** workflows and integration processes to streamline future development and onboarding.
- React Native, Salesforce SDK, Salesforce APIs, OAuth2, REST API

Qkonnect Softphone

- **Developed** a fully functional softphone application enabling real-time voice and video communication over IP using **SIP.js** and **WebRTC**.
- **Designed** an intuitive and responsive user interface using **React** and **Tailwind CSS** for seamless user interactions.
- **Implemented** call features such as hold, transfer, mute, and DTMF tones to enhance usability.
- **Integrated** WebRTC for low-latency, high-quality media streaming with secure SIP protocol communication.
- **Tested** and optimized the application for cross-browser compatibility and robust error handling.
- **Collaborated** with team members to ensure smooth deployment and documented key technical processes.
- React, SIP.js, WebRTC, Tailwind CSS

Innow8 Apps   Jan 2024 – Jul 2024
Software Developer Intern

Client: Zeiss

- **Designed** various widgets for the Zeiss website using Tailwind and React.js, increasing user interaction by 15%.
- **Integrated** REST APIs into the React frontend for efficient data communication and user interaction.
- **Worked** with browser APIs to enhance user experience and application functionality.
- **Conducted** regular unit and user acceptance testing to ensure code quality and product performance.
- **Maintained** comprehensive documentation for IT policies and procedures.

Education

Panjab University
Bachelor of Engineering in Information Technology
CGPA: 8.35

Certifications

- MongoDB - Mongodb SI Architect
- MongoDB - Mongodb SI Associate