



Atrayee Tripathi

UI Developer / Frontend Developer / React Developer



9784833303



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Kharagpur, West Bengal, India

Seeking a responsible career and a challenging position in a dynamic organization, that utilizes my skills and abilities providing me opportunities of mutual growth and success.

LATEST PROFESSIONAL EXPERIENCE

● Software Engineer II / F5 Networks, Hyderabad

Worked on React, Angular, Redux, Redux-Saga, NgRx, JSON, JavaScript, ECMAScript, Typescript, Go Lang, Jest etc. I have also contributed to designing the UX using Figma. Performed automated testing using Cypress.

- Created a drag-and-drop editor using React-Flow
- Manipulated the d3-hierarchy algorithm to auto layout a tree with more than one root nodes (nodes with subtrees) by creating a custom hook in React.
- Participated in Hackfest'23 and have developed USD (UNIFIED SECURITY DASHBOARD). Project has been awarded the People's choice Award and the most liked demo. Have contributed in designing the project and have led the UI development team.
- Automated Bug Creation (USD Integrates with which JIRA makes seamless Bugs creation through a single click, you verify the vulnerability and create the bugs in JIRA). The technologies and tools used in frontend development are React, Redux, Redux Saga, Jest, Figma.

● Software Engineer I & II / Oracle Cerner, Bangalore

Developed full-stack applications at OPENLink team, focusing on Front-end development with JavaScript, React.js, Redux.js, WDIO, Jenkins, and Git. OPENLink provides services for the healthcare organizations to exchange clinic information and data using different APIs and data formats. Designed multiple components to facilitate and enhance the supportability to track a transaction through the system, view transactions status and processing statistics, and retry failed transactions.

- Implemented responsive React components as frontend, REST-APIs using Ruby on Rails as middleware and Spring MVC based application as backend.
- Implemented Automated tests for the Application to be run on every Jenkins build and integrate accessibility requirements as part of the automated tests.
- Coordinated with global cross-functional teams to create a comprehensive and well-documented product.
- Served as Mentor for the training program for incoming engineers in Cerner Dev academy department
- Have worked on various tools and technologies such as JavaScript, React Js, Redux, Node Js, Redux-Saga, Jest, React on Rails, Ruby on Rails, JSON, HTML, CSS, SPA, Git, Jira, Crucible, Jenkins, TDD, Agile Methodologies. Have worked extensively on Front-end development.
- React Js application development (Web Development + Mobile/Tablet responsive Development).
- Worked on the API using Redux-Saga. (HTTP requests, GraphQL queries).
- Worked on Rails to create secure API pathways.
- Unit testing of application. Automation/WDIO testing.
- Active participation in project planning.
- Received two NOTT (Night On The Town) Awards for 'High Quality Development' and 'Performance Beyond Expectations'.

● System Engineer Specialist / Infosys, Mysore

Worked on the following technologies - JavaScript, Typescript, Angular, Node Js, Express Js, MongoDB, React Js, MySQL, HTML, CSS, MySQL. Trained on MEAN Stack.



<https://www.linkedin.com/in/atrayee-tripathi-6a4a42169>

LATEST EDUCATION

Bachelor of Technology (CSE)

SRM Institute of Science and Technology, Chennai, Tamil Nadu | 2015-2019 | 93.91%

Higher Secondary Education (CBSE)

Shiv Jyoti Convent School, Kota, Rajasthan | 2013-2015 | 87.2%

Secondary Education (ICSE)

St. Agnes Convent School, Kharagpur, West Bengal | 2013 | 94%

Mini Projects

Prof. M. Karthikeyan

Blood-Bank | DBMS integrated project.

Prof. Joseph James

Café Management System

Python and SQL integrated project

Prof. M. Eliazar

Library Management System

Java Swing based project

Prof. Dr. Saad Yunus

Weather Monitoring System | Embedded C++

Internships

Java (Zanjo IT Solution Pvt. Ltd, Indore, Jun 2017 - Jun 2017)

Pipelining for twitter data extraction and scrapping (IIT KHARAGPUR), Kharagpur, Jun 2018 - Jul, 2018)

PROFESSIONAL SKILLS

React, Redux, Redux Saga, React Native, HTML5, CSS, Bootstrap, Angular, NgRx, RxJs, Node, Express, MongoDB, JavaScript, TypeScript, ECMAScript, Jest, Jasmine, Karma, Cypress, WDIO, GIT, JIRA, Jenkins

Feb
2022

Oct
2019

May
2019