

# AMIT ROY

## Software Developer

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## Summary

Software Developer with expertise in HTML5, CSS3, and JavaScript, including React.js, Redux, and Node.js. Experienced in creating user-friendly interfaces and deploying applications using Azure and AWS. Proactive in performance optimization and issue resolution, eager to contribute to a tech-savvy team developing innovative solutions.

## Experience

### Korn Ferry

#### Software Developer

New Delhi, India

06/2023 - 10/2023

Business Consulting and Services

- Led the development of KF Assess 3.0, a React-based assessment application.
- Collaborated with the design team to create user-friendly interfaces using Material UI from Figma designs.
- Implemented Jest for unit testing and managed tasks using JIRA with Agile framework.
- Incorporated Azure App Service for deploying and managing web applications, ensuring scalability and reliability for KF Assess 3.0
- Utilized Node.js for server-side scripting and backend development.

### Tata Consultancy Services

#### Systems Engineer

Kolkata, India

08/2022 - 11/2022

IT Services and IT Consulting

- Led the development of Metlife-RIS Data Store, collaborating with design teams to create user-friendly interfaces using React and Material UI.
- Implemented Jest for unit testing and managed tasks using JIRA with Agile framework.
- Utilized Node.js for server-side scripting and backend development.
- Integrated UI with Java, Springboot and SQL Server.
- Deployed Azure SQL Database for hosting and managing the database backend of client applications, ensuring data security and scalability.

### Artech Infosystems Pvt. Ltd.

#### UI Developer

Noida, India

11/2021 - 07/2022

IT Services and IT Consulting

- Developed UI for NAB BPE Mini app offering online banking services using React and NAB custom UI components.
- Integrated Azure Cosmos DB for NoSQL data storage, facilitating seamless data access and scalability for the NAB BPE Mini app.
- Utilized GraphQL for data manipulation.
- Implemented Jest/Enzyme for unit testing.
- Utilized Node.js for server-side scripting and backend development.

### Quantum Infocom

#### Front End Developer

Kolkata, India

07/2018 - 08/2021

IT Services and IT Consulting

- Collaborated with the product team to design and develop responsive UI interfaces using React for Zing Up Life platform.
- Utilized Node.js, Express, and MongoDB for server-side rendering and API development.
- Conducted unit testing using Jest to ensure quality and accuracy.
- Optimized website performance and speed through code optimization. Implemented new features and enhancements to improve user experience.
- Worked closely with backend developers to integrate front end components.

## Skills

HTML5 · CSS3 · Javascript · ES6 · React.Js · Context API · Redux · Node.Js · Bootstrap · Material UI · Jest · Enzyme · AWS · Azure · GraphQL · Git/Github · Agile · JIRA · Adobe Photoshop · AI Tools

## Education

Regent Education & Research Foundation, Barrackpore, West Bengal

B.Tech in Electronics & Communication

2015 - 2018

Saroj Mohan Institute of Technology-Diploma Division, Guptipara, West Bengal

Diploma in Electronics & Telecommunication

2012 - 2015