

Amit Roy

React Developer

PROFESSIONAL EXPERIENCE

React Developer

Jan '18 - Present

TATA Consultancy Services Limited

Kolkata, West Bengal

UI Components Designing & Application Interface Coding

- Identified **web-based user interactions** and developed highly-responsive user interface components via **React concepts**
- Translated **designs & wireframes** into high-quality **code** and wrote application **interface code** via JavaScript following **React.js workflows**

Code Debugging & Front-end Architecture

- Troubleshoot **interface software** and **debugged application codes** to improve functionality and performance by 50%
- Developed and implemented **front-end architecture** to support user interface concepts with **100% accuracy**

Performance Optimization & Features Development

- Monitored and improved **front-end performance by 15%** and documented application changes & worked on **updates**
- Developed the **latest user-facing features** using React.js and built reusable components & **front-end libraries** for future use
- Optimized components for **maximum performance** across a vast array of web-capable **devices and browsers**

Application Development & UI Designing

- Coordinated with the development team of 35 to discuss **user interface ideas** and **applications**
- Reviewed **application requirements** and **interface designs** to ensure compatibility with **existing applications**.

Agile Development

- Code application** components using a **test-driven** approach.
- Maintain project **schedules** and tasks.
- Identify problems and formulate alternative solutions.
- Work with project managers and other team members.
- Collaborate** with other parts of **product development team**.
- Ensure high-quality code by using **pair programming approach**.
- Work in **Jira** and **Git repositories** for deploying and delivering code.

Frontend Developer

Jun '16 - Dec '18

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Webpage Designing & Optimization

- Determined the structure and **design of web pages** based on user requirements and balanced functional & **aesthetic designs**
- Created **features** to enhance the **user experience** while ensuring that the web design is **optimized for smartphones**
- Employed a variety of languages such as **HTML and CSS** to write & create **user-friendly web pages**

Coding & Website Improvement

- Built **reusable code** for future use and **optimized web pages** for **5 applications** for maximum speed and scalability
- Managed **brand consistency** throughout the design and maintained & improved the **company's website** by adding more features and functionality

Project Delivery & Graphic Designing

- Liaised with **cross-functional teams** to ensure that the **client projects** were completed on time and within a stipulated budget
- Produced **high-quality mockups** & designed different **prototypes** and provided **high-quality graphics** & visual elements

CONTACT

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Kolkata, West Bengal

SUMMARY

5 years of experience in the Information Technology providing User Interface and User Experience Design and Development with most usable enterprise wide applications. In which 3+ years of experienced as a React Developer with hands-on experience in identifying web-based user interactions along with designing & implementing highly-responsive user interface components by deploying React concepts. Proficient in translating designs & wireframes into high-quality code, and writing application interface code via Javascript and ReactJS workflows. Adept at monitoring & maintaining frontend performance and troubleshooting & debugging the same to bolster overall performance.

KEY SKILLS

- UI Designing
- Coding
- Application Designing
- Wireframe & Design
- Translation
- Debugging
- Front-end Architecture
- Performance Improvement
- Feature Designing
- Webpage Designing
- Webpage Optimization
- Project Delivery
- Client Surviving
- Graphic Designing

TECHNICAL SKILLS

Languages:

- JavaScript
- JQuery
- CSS
- HTML
- Bootstrap

React tools:

- React.js
- Webpack

EDUCATION

B. Tech. in Electronics and Instrumentation	Jun '11 - May '15
Kalinga Institute of Industrial Technology (KIIT)	Bhubaneswar, Odisha
CGPA :- 7.17	
XIIth	Apr '09 - May '10
Central Board of Secondary Education	Ranchi, Jharkhand
Percentage:- 65.80%	
Xth	Apr '07 - May '08
Central Board of Secondary Education	Ranchi, Jharkhand
Percentage:- 76.67%	

Achievement

- Learning Achievement Award | April '19
- On the spot award for delivering before time | June '20
- Service & Commitment Award | March '21

Personal Details

Name	:	Amit Roy
Father's Name	:	Pranab Kumar Roy
Date of Birth	:	10 th July, 1993
Contact No.	:	9178681780
Email id	:	amitroy497@yahoo.com
Marital Status	:	Unmarried
Nationality	:	Indian
Passport No.	:	N0286256
PAN No.	:	BDSPR6817E
Languages known	:	English, Hindi, Bengali

- Enzyme
 - Redux
 - Flux
- Performance Testing
- Frameworks:
- Mocha
 - Jest
- Front-end Development tools:
- Babel
 - Webpack
 - NPM