

Shuvendu Dhal

Software Engineer

Enthusiastic to turn ideas into reality to explore new technologies and grow by them.



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WORK EXPERIENCE

Software Engineer

Passionate Solver Technologies

09/2021 - Present

Kolkata, West Bengal

Achievements/Tasks

- Design and Developed IOT based solution for real-time monitoring of supply materials with smart alerts and analysis
- <https://waterdist.iot.demo.passionatesolver.com>

Skills: NodeJs - ReactJs

Software Engineer

Austec Services

08/2020 - 10/2020

Rocklea QLD, Australia

Achievements/Tasks

- Designed and developed an application to effectively assigning guards to their duty, and keep track of their works and their performances. Build web app and hybrid mobile application to keep tracking of everything and login into the shifts.
- <https://apps.apple.com/us/app/austec-services/id870954520>

Skills: React Native - ReactJs

Associate Software Engineer

Xoriant Solutions Pvt Ltd

11/2020 - 09/2021

Pune, Maharashtra

Achievements/Tasks

- As a part of the Technical Architect Team, we were responsible for architect complex and scalable software solutions in this company.
- Improved business productivity for clients by re-engineering and designing infrastructures.

Skills: Java Spring Boot - Micro services

EDUCATION

B.tech

University of Calcutta, Calcutta

10/2016 - 11/2020

8.97

Courses

- Information Technology

Higher Secondary

Jhargram Kumud Kumari Institution

05/2014 - 03/2016

83%

Courses

- Science

SKILLS

NodeJS

ReactJS

Redux

JavaScript/TypeScript

React Native

Git

MongoDB

AWS

Spring Boot

Kafka

Eureka

PERSONAL PROJECTS

Blood Bank (05/2021 - 06/2021)

- The new generation's blood bank, powered by the Ethereum blockchain build with solidity. Blood bottles can be tracked from their origin to the end-user with blockchains power and its security keeping all data safe and immutable.
- Solidity - ReactJs

Document Sharing (05/2020 - 06/2020)

- A blockchain-based framework for document sharing, preserving, and verification using Ethereum. The document can be shared from one organization and another, they will have the option to verify the authenticity of the document.
- Solidity - ReactJs

Tent Cafe (06/2020 - 08/2020)

- Platform to book tables, order food via WhatsApp chatbot. The cafe could book and manage booking through an interactive dashboard. Boosted cafes revenue by 30% using this solution.
- ReactJs - Firebase - Twilio - Cloud Function

ACHIEVEMENTS

Copyright

Has copyright in a blockchain-based framework for document sharing, preserving, and verification using ethereum.

Leadership

Managed a team of 4 employees, ensuring that a \$3000-budgeted project was completed successfully by the expected deadline.

First Class First

Have been a consistent topper in academics, and class representative maintaining a friendly and respectful relationship with every teacher and student.

LANGUAGES

English

Native or Bilingual Proficiency

Bengali

Native or Bilingual Proficiency

Hindi

Full Professional Proficiency

INTERESTS

Books

Cryptocurrency

Movies