

ATUL KRISHNA

SOFTWARE ENGINEER

PROFILE

A dedicated, determined Software Engineer looking for a great opportunity with an organization of repute where I can contribute towards upcoming technology innovations and manage key projects that impact the organisation as well as broaden my scope of learning from the organisation's team members.

EDUCATION

Maulana Abul Kalam Azad University of Technology, West Bengal

B.Tech in Computer Science & Engineering 2014-2018

CONTACT

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Github:
https://www.github.com/atultherajput/

OTHER ACTIVITIES

- Founder - dAutowale (A college startup providing on-demand transportation service).
- Ex. President of iCoders (Official Tech Club of BCREC, Durgapur)
- Microsoft Student Partner (From Nov 2015 - Oct 2017)

EXPERIENCE

Software Engineer

Tekenlight | Dec 2019 - Present

- Currently working on a client project which is a digital banking application where I lead the backend dev team.
- Design and developed a reporting engine using the Spring Boot, Apache Airflow as the scheduler and Apache Camel as integration framework.
- Design and developed multiple adapters to parse different payment message formats like BAI2, CAMT052/053 and MT940/942.

Software Engineer

BillionLoans | Jul 2018 - Nov 2019

- Developed a Blockchain application using R3 Corda for Invoice Discounting and deployed on the cloud (AWS).
- Developed powerful dashboards using Angular with ngrx for different types of users.
- Designed and Developed Access Control Framework for the SSO application.
- Designed and Developed a Personal Finance Management Application as a PWA using ReactJs for an early-stage startup. Used Firebase services for backend and React Native to wrap PWA so that it can be published on play store.

Intern

BillionLoans | Feb 2018 - Apr 2018

- Completed a POC involving the integration of DigiLocker services to the current onboarding platform and then use OCR to extract data from the document.
- Designed and developed a mechanism to fetch data from an existing tally plugin and replicate it using CouchDB and then used a scheduler to push data from CouchDB to another server periodically.

SKILLS

Languages:

- Java
- Javascript
- Python

Tools & Technologies:

- Spring Boot
- ReactJs
- SQL / NoSQL
- Angular
- AWS
- Gradle
- Git
- Docker
- Firebase