

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

Birla Institute of Technology and Science, Pilani

M.Tech in Software Systems
2020-2022 (Pursuing)

Maulana Abul Kalam Azad University of Technology, West Bengal

B.Tech in Computer Science & Engineering 2014-2018
DGPA- 7.66/10

CONTACT

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OTHER

ACTIVITIES

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

EXPERIENCE

Software Engineer

Works in Tekenlight | Dec 2019 - Present

- Currently working on a client project which is a digital banking application where I lead backend dev team.
- Responsible for coordinating with DX team and supporting testing team.
- Built multiple adapters to parse different payment message formats like BAI2, CAMT and MT. Also developed various APIs for different product's use cases.

Software Engineer

Worked in BillionLoans | Jul 2018 - Nov 2019

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

Intern

Worked in BillionLoans | Feb 2018 - Apr 2018







- Completed a POC involving the integration of DigiLocker services to current onboarding platform and then use OCR to extract data from the document.
- 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:

- HDFS 
- HIVE 
- RabbitMQ 
- Git 
- ReactJs 
- Angular 
- Firebase 
- REST 