SHOUVIK MITRA

4th Year, B. Tech
Computer Science Engineering. with
Specialization in Big Data Analytics, DIT University

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EDUCATION

Year	Degree/Certificate	University/School	CGPA/ %
2016 – 2020	Bachelor of Technology	DIT University	8.29 CPGA*
2016	Class XII : ISC Board	Holy Home School	85.00%
2014	Class X : ICSE Board	Don Bosco School	87.80%

OBJECTIVE

To have professional exposure to achieve full potential through commitment, diligence, and innovative concepts.

PROJECTS / EXPERIENCE

Intern at Smart Joules Pvt. Ltd. *(May 2019 – June 2019)*
My responsibilities in the JouleTrack Team, which builds and manages core web application for monitoring and interacting with assets, were:
- Coding, documenting and testing a revamped version of *Graphing Module* to be released as a part of DeJoule.
- Provide a fast and distraction free frontend for the end users to visualize and interact with backend data using Apollo Client and GraphQL.

Joule Fellow at Smart Joules Pvt. Ltd. *(Jan 2019 – May 2019)*
I was responsible to develop and maintain apps such as *Custom Dashboard* based on Smart Joule's *DeJoule system/Joule OS*, and also conduct a workshop on the development process for the same.

Formaction *(May 2018) – Open Sourced at GitHub*
A full stack web application built to provide users with single endpoint to transfer HTML form data directly to their emails without requiring them to write backend code. The platform served more than 10K+ organic transactions in 1st month of release.

Slate *(May 2018) – https://iamshouvikmitra.github.io/slate*
It is a web application that enables user to create unlimited websites without storing website data on any server.

CERTIFICATIONS

- **IBM Certified Artificial Intelligence Analyst** – Mastery Awards for Students 2019
- **IBM Certified Business Intelligence Analyst** - Mastery Award for Students 2018
- **Big Data & Hadoop Foundations** – IBM Cognitive Classes
- **IBM Cloud Essentials** – IBM Skills Academy

TECHNICAL SKILLS

- **Java, JavaScript, C, C++ & Python**
- **Angular, Vue, React**
- **PHP, Node.js**
- **IBM DB2, MySQL**
- **IBM Cognos Analytics, & Tableau**
- **Apache Hadoop**

ACHIEVEMENTS

- Declared **Winner** at MLH Local Hack Day 2018 Hackathon for the project named "**Template Editor**" under the category of "**Best Open Source Hack on GitHub**".
- Ranked **2nd** as a Joule Fellow being a member of top scoring team amongst 15 other Joule Fellows from DITU

RESPONSIBILITY & HOBBIES

- **Team Leader** at Google Students Community, DIT University
- **Hobbies** - Authoring technical blogs and learning new technologies

LANGUAGES

- English (Proficient)
- Hindi (Proficient)
- Bengali (Proficient)
- French
- Spanish