

SHOUVIK MITRA

4th Year, B. Tech

Computer Science Engineering. with

Specialization in Big Data Analytics, DIT University

Date of Birth – 08/11/1997

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EDUCATION

Year	Degree/Certificate	University/School	CGPA/ %
2016- Present	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 Navigus (Jan 2020 – June 2020)

My responsibilities being a part of the core engineering team included

- Building and productionizing scalable, robust REST APIs and Middleware using, Django Rest Framework & Node.js
- End-to-end front-end development for various products of Navigus which supports complex data, extensive forms and dynamic UI components using, React
- Debugging and bug fixing for both known and production issues, and maintain project repositories on Git for ease of use and test code versioning.

Intern at Smart Joules Pvt. Ltd. (May 2019 – June 2019)

My responsibilities in the JouleTrack Team, which builds and manages core web application for interacting and monitoring with assets, were:

- Coding, documenting and testing an effective, clean revamped version of *Graphing Module* to be integrated within JouleTrack.

Formaction (May 2018) – <https://formaction.ml>

An application to provide easy to use form endpoints for HTML forms. The platform served more than 10K+ organic transactions in 1st month of release.

Slate (May 2018) – Open Sourced at GitHub

This application enables user to create unlimited websites without storing the data on any server.

Visit <https://slate.js.org> for demo.

TECHNICAL SKILLS

- Java, JavaScript, C, C++ & Python
- Angular, Vue, React
- PHP, Node.js
- IBM DB2, MySQL
- IBM Cognos Analytics, and 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 as a member of top scoring team amongst 15 other Joule Fellows from DIT University.

RESPONSIBILITY & HOBBIES

- **Team Leader** at Google Students Community, DIT University
- **Hobbies** - Authoring Technical Blogs

CERTIFICATIONS

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

LANGUAGES

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