# Shivam Sourav Jha

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#### **EDUCATION**

# Bachelor of Technology, Electronics and Communication Engineering

Jun 2019 - May 2023

Indian Institute of Information Technology (IIIT), Design and Manufacturing, Jabalpur

CPI: 7.7

### **SKILLS**

**Proficient at**: C++,C,Python,Javascript,React,HTML,Bootstrap,Node.js, Express.js,MongoDB,PostgreSQL,Redis,Neo4J, MYSQL, Dynamodb, Postman, Heroku, AWS (Serverless, Streams, Lambda)

#### **EXPERIENCE**

# Fellow, Major League Hacking

Jul 2021 - Aug 2021

- Selected and grouped with a bunch of fellows I worked under the guidance of a mentor to elevate the project quality.
- Made a VScode extension to track the developer's activity to predict productivity ratio.
- Contributed to the biggest tech community of 1.5lakh community members.

# Software Developer Intern, Stargate Club

Jun 2021 - Present

- Worked On backend using Nodejs, AWS, for making APIs.
- Understood the workflow of an R2C platform and understood the functioning of the technology used. Directly affecting 50K users

## Mobile Backend Development Intern, Truckapp.ai

Apr 2021 - Jun 2021

- Supported the backend time by completing the task efficiently in 40% of the allotted time.
- Quickly learnt and worked on Serverless Framework, decreasing the team's workload to focus on front-end, used AWS
  and dynamo DB.

## Full Stack Developer Intern, Sewakar

Jan 2021 - Apr 2021

- Decreased the deployment costs by **60%** by the use of affordable alternatives.
- Made frontend in React following the design by UI team.

### **PROJECTS**

## Lightning-McQueen

- A platform to connect **customers to servicemen to get employment** (plumbers, technicians etc).
- HTML, CSS, JavaScript, React, Nodejs, MongoDB was used to build the website, my major role was in setting the structure for the front-end and making the entire backend
- Link- https://github.com/shivamsouravjha/Lightning-McQueen

### MemeYogi

- Built an engaging platform for sharing memes from scratch using Node.js.
- Data Integrity and security of data ensured.
- The concept of user privacy and choice of visibility to interact with memes.
- Link to the repo: https://github.com/shivamsouravjha/Meme\_Yogi

#### Stool

- Stock Investment platform where users can invest in stock as a group to enable a financially less knowledgeable section of society to earn as well.
- The platform got 100+ independent clients signing.
- Made with Nodejs Backend and a MongoDB database, this had its website made in React. I made the entire Backend and also part of Frontend.
- https://github.com/shivamsouravjha/Stool

#### Slice

- A VSCode extension to track the progress of a developer and reflect the same on the website.
- Made in Collaboration with students of the MLH developers community.
- https://github.com/GedionT/Slice

### DSA PRACTICING WEBSITES

- Codechef Account(max rating 1700)
- Leetcode Account

### ACHIEVEMENTS

- Top 10 of Zeta Hack 3.0 (out of 6000 participants across India with Stool as a project).
- Winner of MLH orientation hackathon.