

Pushpakant Behera

Software Engineer

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github.com/DYSLEVIUM

Passionate Software Engineer with excellent problem-solving skills and the ability to work in a team.

EDUCATION

B. Tech in Computer Science & Engineering
National Institute of Technology, Jamshedpur
2019 - Present 8.48 CGPA

Class XII (CBSE)
Modern Indian School, Kirtipur
2018 82.2 %

Class X (CBSE)
Modern Indian School, Kirtipur
2016 9.4 CGPA

WORK EXPERIENCE

Full Stack Developer
National Institute of Technology, Jamshedpur
03/2021 - Present

- Project*
- Improved UI performance and reduced API requests by **200%**.
 - Made responsive layouts using **ReactJS**.
 - Made several **REST APIs** using **Express**.

Backend Developer
PCON Mentorship Programme
01/2021 - 04/2021

- Achievements/Tasks*
- Worked with a team to make a collaborative workspace for educators and students
 - Made several restful APIs

POSITION OF RESPONSIBILITY

Web Team of NIT Jamshedpur (03/2021 - Present)
Core Member

Programming Club of NIT Jamshedpur
(05/2021 - Present)
Core Member

SKILLS

C++

ReactJS

Python

MySQL

Data Structures & Algorithms

MongoDB

NodeJS

Typescript

Express

Angular

OS

DBMS

HTML

CSS

PROJECTS

Elite Classroom (02/2021 - 04/2021)

- Developed a workspace for students and teachers to manage classes, assignments and discussions.
- Github Link : github.com/DYSLEVIUM/Elite-Classroom-Backend.
- Tech Stack : **NodeJS, Express, MySQL**.

Typewriter (11/2020 - 01/2021)

- A **real-time multiplayer** typing game using **Web Sockets**.
- Github Link : github.com/DYSLEVIUM/Typewriter-Clone.
- Tech Stack : **Angular, NodeJS, Express, Docker, MongoDB**.

Path Tracer (05/2021 - 06/2021)

- A simple path tracer made using modern C++.
- Github Link: github.com/DYSLEVIUM/Path-Tracer.
- Tech Stack: **C++**.

ACHIEVEMENTS

Autonomous Robotics Contest (2019)

Secured **1st position** from a competitive pool of **25 groups** by making a fully **autonomous bot**.

INTERESTS

Machine Learning

Deep Learning