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   *8.43 CGPA*

12th Boards
Modern Indian School, Kirtipur
2018   *82.2 %*

10th Boards
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 API**s 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

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

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

SKILLS

C++   ReactJs   Python   MySQL

Data Structures & Algorithms   MongoDB

NodeJs   Express   Angular   Javascript

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**.

Typeracer (11/2020 - 01/2021) ⬈
- A **real-time multiplayer** typing game using **Web Sockets**.
- Github Link : github.com/DYSLEVIUM/Typeracer-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 Leaning   Deep Learning