

# Pushpakant Behera

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## EDUCATION

### NATIONAL INSTITUTE OF TECHNOLOGY

B.TECH IN COMPUTER SCIENCE AND ENGINEERING

June 2023 | Jamshedpur

CGPA: 8.34/10.00

### MODERN INDIAN SCHOOL

CBSE CLASS XII (PCM)

June 2018 | Kirtipur

Percentage: 82.20%

### MODERN INDIAN SCHOOL

CBSE CLASS X

June 2016 | Kirtipur

CGPA: 9.40/10.00

## COURSEWORK

Object Oriented Programming

Data Structures and Algorithms

Database Management Systems

Operating Systems

Computer Networks

## SKILLS

### PROGRAMMING

C/C++ • NodeJS • TypeScript

JavaScript • HTML • CSS • SQL

### FRAMEWORKS / LIBRARIES

NextJS • ReactJS • ExpressJS

### TOOLS / APPLICATIONS

Neovim • Visual Studio Code • Git

GitHub

### OPERATING SYSTEMS

Arch Linux • MacOS • Windows

## MEMBERSHIP

### CORE MEMBER OF WEB TEAM

NATIONAL INSTITUTE OF

TECHNOLOGY

June 2021 | Jamshedpur

### CORE MEMBER OF PCON

NATIONAL INSTITUTE OF

TECHNOLOGY

August 2021 | Jamshedpur

## LINKS

LinkedIn : [pushpakantbehera](#)

Leetcode : [pushpakant](#)

Github : [dyslevium](#)

HackerRank : [dyslevium](#)

## EXPERIENCE

### NATIONAL INSTITUTE OF TECHNOLOGY

FULL STACK DEVELOPER

September 2022 | Jamshedpur

- Launched a highly performant **web application** that serves more than **2500** users.
- Released more than **10** features, handled bugs and issues reported from users, and continuously updated the software.

Project Link : <https://beta.nitjsr.ac.in>

### PCON MENTORSHIP PROGRAMME

BACKEND DEVELOPER

April 2021 | Jamshedpur

- Implemented several **REST APIs** using **NodeJS** and **ExpressJS** for android application client.
- Authenticated** and **authorized** users securely using **Json Web Tokens (JWTs)**.
- Designed highly performant and efficient **SQL** queries to be consumed by the android application client.

Code Link : <https://github.com/pcon-code-tribe/Elite-Classroom-Backend>

## PROJECTS

### TYPERACER

ANGULAR, NODEJS, SOCKETIO, DOCKER, MONGODB

- Developed a **multiplayer** typing game with **real-time feed backs** to user events.
- Implemented a **real-time leaderboard** system with metrics such as WPM(Word Per Minute), rank, and percentage of words completed.

Project Link : <https://typeracer-clone-socket.onrender.com>

Code Link : <https://github.com/DYSLEVIUM/Typeracer-Clone/>

### PORTFOLIO WEBSITE

NEXTJS, FRAMER MOTION

- Created custom UI components and integrated with third-party animation library **framer motion**.

Project Link : <https://pushpakantbehera.vercel.app/>

Code Link : <https://github.com/DYSLEVIUM/DYSLEVIUM/>

## ACHIEVEMENTS

- Ranked **2388<sup>th</sup> / 16330** in **Leetcode Biweekly Contest 75**.
- Placed **1<sup>st</sup> / 25** in **Autonomous Robotics Competition** held in the institute.
- Solved more than **1700** data structures and algorithms questions on various coding platforms.
- Secured **13<sup>th</sup> / 39** in **Vishwakarma Cup** hosted by the institute's programming club.

## INTERESTS

Video Games • Sketching