

Pushpakant Behera

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EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY

June 2023 | Jamshedpur

B.TECH IN COMPUTER SCIENCE AND ENGINEERING

CGPA: 8.48/10.00

MODERN INDIAN SCHOOL

June 2018 | Kirtipur

CBSE CLASS XII

Percentage: 82.20%

MODERN INDIAN SCHOOL

June 2016 | Kirtipur

CBSE CLASS X

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

INTERESTS

Video Games • Sketching

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.netlify.app/>

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

LINKS

LinkedIn : [pushpakantbehera](#) Leetcode : [pushpakant](#)

Github : [dyslevium](#) HackerRank : [dyslevium](#)