# 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**

#### **ORACLE**

#### **PROJECT INTERN**

July 2023 | Hyderabad

- Designed and implemented a fully-integrated **WebRTC** video conferencing platform that enables real-time video, audio, and messaging communication between users.
- Collaborated with a team of developers to create a user-friendly interface and ensure smooth functionality of the platform.
- Improved the platform's performance and scalability by optimizing its architecture and integrating advanced features such as screen sharing and recording capabilities.

#### NATIONAL INSTITUTE OF TECHNOLOGY

**FULL STACK DEVELOPER** 

September 2022 | Jamshedpur

- Developed and maintained a high-performance **web application** serving over **2500** users, using both frontend and backend development skills.
- Contributed to the development of **10+** features, handled bugs and issues reported from users, ensuring regular software updates to maintain high quality.

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

# **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**: <a href="https://typeracer-clone-socket.onrender.com">https://typeracer-clone-socket.onrender.com</a>

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: <a href="https://pushpakantbehera.vercel.app/">https://pushpakantbehera.vercel.app/</a>

Code Link : <a href="https://github.com/DYSLEVIUM/DYSLEVIUM/">https://github.com/DYSLEVIUM/DYSLEVIUM/</a>

# **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

• Artificial Intelligence • Deep Learning • Video Games