Pushpakant Behera

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EDUCATION

NATIONAL INSTITUTE OF TECHNOLOGY
B.Tech in Computer Science and Engineering
June 2023 | Jamshedpur
CGPA: 8.48/10.00

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

INTERESTS

Video Games • Sketching