# **PRIYANSHU JHA**

### **Developer**

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Delhi , India

https://github.com/dynamo0827

**J** +918595655548

Aspiring software engineer with a solid foundation in programming and a passion for crafting efficient, user-centric solutions. Eager to contribute fresh perspectives and learn from experienced team members in a dynamic development environment.

## **EXPERIENCE**

### Software Development Intern

### **Centre for Railway Information Systems**

iii 1 August 2023 - Present

- Delhi,India
- Upgraded Core APIs, resulting in 10-15 percent decrease in response times.
- Fixed bugs across components.
- Assisted in troubleshooting and resolving technical issues, demonstrating problemsolving skills in a fast-paced environment.
- Assisted in designing, coding, testing, and debugging software applications, adhering to best practices and coding standards.
- Technologies used: JQuery, Java, Javascript.

### **Technical Intern**

### **Electric Loco Shed**

July - August 2023

- Delhi.India
- Collaborated with maintenance teams to perform routine inspections, diagnostics, and troubleshooting of electric locomotives, ensuring their optimal performance and reliability.
- Assisted in conducting electrical and mechanical checks on locomotive components, identifying potential issues and recommending preventive measures.
- Engaged in the documentation of maintenance procedures, including recording observations, test results, and repair activities, contributing to accurate recordkeeping.
- Collaborated with cross-functional teams to assist in data collection and analysis
  for predictive maintenance initiatives, showcasing my analytical and technical
  skills.

# **EDUCATION**

# B.Tech in Electrical and Electronics Engineering MAHARAJA AGRASEN INSTITUTE OF TECHNOLOGY - Delhi, India

**當** CGPA:9.1/10

MAIT-2024

Senior Secondary Examination CBSE - Class XII

Heera Public School- Delhi,India

Percentage: 80.0%

◆ CBSE-2020

Higher Secondary Examination CBSE - Class X

Heera Public School-Delhi.India

Percentage: 85.0%

● CBSE-2018

# **CERTIFICATIONS**

- SnackDown (Codechef) Pre-Elimination Round
- Web Development (Udemy)
- Python (Udemy)

## **TECHNICAL SKILLS**

- **Programming Languages**: Java, C, C++ (Competitive Programming), Python, JavaScript
- Data Structures & Algorithm
- Development: NodeJs,Git, ReactJs
- Electrical Power and Energy

## CODING PROFILE

F-Kickstart 2022 - Priyanshu Jha [RoundA]

Codechef - priyanshujha27 [Rating: 1848 - 4Star]

# **PROJECTS**

### Personal Portfolio

- :: HTML | CSS | JAVASCRIPT
- "Developed a captivating Full Stack Personal Portfolio using JavaScript, HTML, and CSS.
- Created Home, About, Service, and Contact pages to showcase skills and projects.
- Implemented Dark Mode and customizable theme colors for enhanced user experience.
- Ensured seamless functionality and interactivity through JavaScript expertise.
- Demonstrated a keen eye for design and user experience, resulting in an engaging and professional online presence."
- f) http://personal-portfolio-eupnu2qd3-dynamo0827.ve

### Spotify Playlist Clone

- :: HTML | CSS | JAVASCRIPT an amazing Spotify playlist platform.
- Developed a simple yet impressive website allowing users to create and enjoy personal playliste.
- Implemented a user-friendly interface displaying song names and artists for easy recognition.
- Implemented a user-friendly interface displaying song names and artists for easy recognition.
- http://spotify-knaa9ri7y-dynamo0827.vercel.app/

# **ACHIEVEMENTS**

- CODECHEF: 4 \* CODER Highest Rating=1837
- HACKERRANK 5 \* in C++
- SnackDown Codechef Pre-Elimination Round
- Newton Grand Contest Rank:10013
- Google Kick Start Round F Rank
- Submitted Project in GSSOC'23