# Rishav Shah

# Kolkata, West Bengal

# Experience

### **Tata Consultancy Services**

Feb 2021 - June 2022

Programmer

Kolkata

- Orchestrated comprehensive server maintenance for a client airlines company, ensuring seamless operations and heightened efficiency.
- Implemented vital support measures such as regular data backups, timely server patch updates, streamlined user profile setup for new employees, proactive storage management, and proficient troubleshooting of server access and authorization issues, resulting in increased operational efficiency and reduced downtime.

#### Education

#### NIT JAMSHEDPUR

July 2022 - June 2025

Masters of Computer Application (7.6 CGPA)

Jamshedpur, Jharkhand

# TECHNO INDIA INSTITUTE OF TECHNOLOGY

July 2017 - June 2020

Bachelor of Computer Application (7.87 CGPA)

Kolkata. West Bengal

## **Technical Skills**

Languages: C, C++, Java, Python, HTML, CSS, JavaScript, PHP

Databases: MySQL, MongoDB

Web Technologies: Bootstrap, jQuery, AJAX, JSON, Node, Express, React, REST APIs

Technologies/Frameworks: Unix, Git

# **Projects**

## Mock Master | MERN Stack

December 2023

- Developed a dynamic web application for question presentation utilizing a database backend.
- Implemented a timed mock test feature, enhancing user engagement and providing a simulated exam environment.

#### E-Commerce Website | MERN Stack

October 2023

- Developed and maintained a responsive e-commerce website, ensuring a seamless user experience across various devices.
- Integrated inventory management systems to track product availability, reducing instances of overselling and backorders.

## iCompressor $\mid C++$

March 2023

- Developed and implemented strategies for text files compression and decompression without compromising data integrity.
- Achieving a **40**% reduction in file size.

#### Achievements

- \* NIMCET: AIR 504 out of 15000 participants all over India in the National Level Entrance Exam for MCA.
- \* TCS: Awarded with the EMPLOYEE OF THE MONTH multiple times.
- \* Codeforces: Max. Contest Rating of 1132.
- \* CodeWalkerz: Got AIR 129 in the national-level coding competition.

# Leadership Roles

#### Event Head, Society of Computer Science Engineering, NIT Jamshedpur

January 2024 - Present

- \* Boosted event engagement: Played a key role in Codiyapa that led to a record-breaking 600+ attendees.
- \* Demonstrated leadership: Successfully managed and motivated a Team of 10+ to achieve outstanding results.

## Go Green Team Member, NIT Jamshedpur

November 2022 - Present

\* Helped to increase the community's audience by 30% with a 70% participation rate. Additionally, led the team for which attracted over **2000** participants.