# Shubham Adhya

# Node.js Backend Developer



Kolkata, West Bengal in shubham-adhya

🕥 shubham-Adhya 🔟 @shubhamadhya

🖒 shubhamadhya \kappa Portfolio

# PROFILE

dedicated Backend Developer with a profound comprehension of Node.js and proficiency in managing both relational and non-relational databases. Accomplished in architecting scalable web applications utilizing Node.js and Express.js, and adept at seamless integration with RESTful APIs and third-party services. Demonstrates a fervent commitment to continuous learning of emerging technologies to engineer innovative and impactful solutions.



# TECHNICAL SKILLS

HTML | CSS | JavaScript | TypeScript | Bootstrap | Tailwind CSS | React Basic

### **Backend**

Node JS | Express | MVC | JWT | OAuth | WebSockets-Socket.IO

#### **Database**

MongoDB | Redis | SQL-MySQL

# Other

Python | Fundamentals of System Design & AWS | Data Structures & Algorithms



# **SOFT SKILLS**

Adaptability | Problem Solving | Technical Creativity | **Teamwork** 



# **EDUCATION**

# **Node Backend Development (Full Time)**

Masai School

11/2022 - 07/2023 | Bengaluru

# B.Tech(Civil)

Techno Main Salt Lake 06/2018 - 05/2022 | Kolkata

# 10+2 PCM, Computer Science

**WBCHSE** 

01/2016 - 05/2018 | Kolkata



#### MirrorMate 🗹

It is a versatile communication platform. With this app, users can seamlessly connect, chat, make video calls, and share their screens in real-time.

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#### Features:

- User Registration | Google OAuth | Login | Email Verification
- Realtime Chat, Video Call & Screen Sharing

# Areas of Responsibility:

- Created the video call UI using EJS
- Implemented the Realtime Video Call feature using Socket.IO and Peer JS

#### Tech Stack:

Node JS | Express | EJS | Socket.IO | Peer JS | UUID A collaborative project built by a team of 5 members in 5 days.

#### **Tutor-Connect**

Tutor Track is a web application designed to help students schedule appointments with tutors.

GitHub ☑

### Features:

- Student Registration | Teacher Listing
- Student Dashboard
- Scheduling appointments | Availability Management

### Areas of Responsibility:

- Created the entire Landing, Login, Signup and Student Dashboard pages using React with Vite
- Created the interactive UI elements using Material UI
- Libraries used: React-router-dom | Spilde JS | Sweetalert2.

#### Tech Stack:

React | Node JS | Express | MongoDB | Material UI A collaborative project built by a team of 3 members in 5 days.

# Buddycart | JioMart Clone 🛮

It is an online shopping destination for Mobiles, Electronics, Grocery, Fashion, Home & Kitchen, Furniture, Jewellery, Beauty, and more.

#### GitHub ☑

#### Features:

- Login & Signup (including Admin)
- Cart & Payment | Single Product Page
- Sorting & Filtering | Admin Side

# Areas of Responsibility:

- Built the cart page and payment pages.
- Implemented remove and save for later features on the cart page.
- Collaboratively developed the admin side.

# Tech Stack:

• HTML | CSS | JavaScript | Json Server | Bootstrap A collaborative project built by a team of 4 members in 5 days.



# **CERTIFICATES**

# React (Basic) 🛮

HackerRank

# Problem Solving 4 Stars 🛮

HackerRank

#### Python Essentials 1 🛮

Cisco Networking Academy