## **Boby Mohit**

### full stack developer

Remote Intern at Profusion Tech Lab | Proficient in React.js, .NET, and Python Development Focused on delivering scalable and innovative solutions through hands-on experience in frontend and backend technologies.



- mohitboby70@gmail.com
- Churu, india
- github.com/linkedin.com/in/boby-mohit-vermaa8822a203
- 9352073533
- in linkedin.com/in/boby-mohit-verma-a8822a203

### **EDUCATION**

# PCE, Jaipur (INFORMATION TECHNOLOGY) Jaipur

05/2019 - 06/2023 7.0

# Modern prince school , Churu(12th) Churu

2016 - 2017 8.4(math(100/100)

# Modern prince school ,Churu(10th) Churu

2014 - 2015 8.6(math 100/100

## **COURSE:**

# 07/2024 | UDEMY(ASP.NET) COURCE WITH E COM WEB PAGE:

#### Udemy

Achievements/Tasks

- Built a .NET Web API with a React SPA for store interfaces, utilizing Entity Framework for database operations and ASP.NET Identity for authentication.
- Created reusable form components using React Hook Form and implemented React Router for client-side navigation.
- Added features for paging, sorting, searching, filtering, and order creation from the shopping basket. •Integrated Stripe for secure 3D payments in compliance with EU standards.

## (30 DAYS OF CODING) IN NEXT JS:

### Remote

Achievements/Tasks

 30 DAYS OF CODING) IN NEXT JS: • Project Structure, App Routing and Routing, Client vs Server side Rendering, fetching Data, Dynamic Router, Dynamic fetching, CSR vs SSR vs SSG vs ISR-next js 13.5+, • Next vs Express, Api router and Router handle, Multiple Router Handle, Multiple Router, Dynamic Routers, working with Static Data, query params, curd Operation, learn authentication with Next Auth.

#### **SOL DATABASE**

#### remote

Achievements/Tasks

 sql query , 1NF, 2NF, 3NF, BCNF , worked in sql workbanch , database design.

### **SKILLS**

DSA NODE JS REACT JS NEXT JS HTML

CSS SQL JAVA SCRIPT OOPS .NET

.NET RAZOR AZURE POSTMAN SWAGGER

MYSQL WORKBANCH

150 CODING QUESTIONS NEETCODE

### PERSONAL PROJECTS

#### CATERLYAI:

 Developed and maintained backend systems using Python 3.10+, implementing RESTful APIs and database integration to support CaterlyAI's core functionalities. Created and managed virtual environments, ensuring dependency management through requirements.txt for seamless project setup. Configured environment variables and deployed Flask-based web applications, including database migration and seeding for role management.

#### Build a code to image convert app in next js:

- Developed a dynamic code editor in React with syntax highlighting using Highlight.js for JavaScript. Implemented theme switching, dark mode toggling, and adjustable padding for customizable user experience.
- Enabled functionality to convert editor content into a downloadable PNG image using the html-to image library. Utilized React hooks (useState, useRef, useEffect) for state management, DOM manipulation, and responsive design adjustments.
- Enhanced user experience with automatic text area resizing and real-time updates

## Developed a responsive Employee Management Dashboard :

- Developed a React employee management interface, utilizing reusable components for tables and forms to enhance scalability and maintainability.
- Managed state with React hooks (useState, useEffect) for real-time updates and optimized performance using StrictMode
- Delivered a dynamic, high-performance UI with clean, modular code for efficient employee data management.

## Developed an e-commerce web application using .NET 7.0:

- Integrated C# backend with secure API endpoints for product management, order processing, and user authentication.
- Utilized Entity Framework Core with PostgreSQL for efficient CRUD operations and Cloudinary for image management.
- Integrated Stripe for payment processing, emphasizing error handling, validation, and service oriented architecture.
- Ensured scalability and maintainability by following clean coding principles and using dependency injection for modularity and testability, delivering a seamless, secure shopping experience.