## Kaustubh Pathak

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### **EDUCATION**

Madan Mohan Malviya University Of Technology

Gorakhpur, India

Bachelor of Technology in Electronics and Communication Engineering, Secured 8.3/10.0 CGPA

2024

Saraswati Vidva Mandir Deoria

Deoria, India

Class XII, Secured 96.4%

2020

Saraswati Vidya Mandir Deoria

Deoria, India

Class X, Secured 96.6%

2018

**EXPERIENCE** 

iMocha

**Celusion Technologies** 

June 2023 - Present

Software Developer, Internship

Remote

Created FinTech Application over Web using .NET.

• C#, .NET, SQL, MVC, ADO.NET, .NET Core, .NET Framework etc. are used technologies.

Problem Setter, Internship

Feb 2023 - June 2023

Remote

• Created 50+ DSA problems of various topics and difficulties.

• Completed end-to-end testing 40+ problems for I Mocha platform.

Full Stack Developer, Internship

January 2023 - April 2023

Remote

• Created Chatbot answering questions related to programming.

- Integrated Razor Pay Payment Gateway in MERN stack application.
- Created SMTP server for sending mail, Integrated Twilio API for SMS.
- User login by Google OAuth, email authentication by OTP generated by custom server.

Oasis InfoBytes

January 2023 - Feb 2023

Remote

Web Developer, Internship

- Created Landing Page of express vpn.
- Created Temperature Converter web application.
- Created Personal Portfolio.

#### **PROJECTS**

Stock Overflow 2.0 Jan 2023 - June 2022 Project Link Code Link

• Tech Stack: ReactJS, NodeJS, ExpressJS, MongoDB, Redux, Dialog Flow, Node Mailer, JWT, Mongoose, HTML5, CSS<sub>3</sub>, JS.

• A full stack MERN implementation to develop Stack Overflow Model along with user subscription model, Dashboard.

MedHos.com Aug 2023 - Present Project Link Code Link

• Tech Stack: MUI, ReactJS, NodeJS, ExpressJS, MongoDB, Redux, HTML5, CSS3, JS, Google OAuth.

- An e-Pharmacy application with sole interest of people, doctors, path labs and physios.
- Authorization using JWT, user login using Google OAuth, encryption using Crypto package.

E-commerce

Sept 2023 - Present

Code Link

- Project Link • Tech Stack: ReactJS, NodeJS, ExpressJS, MongoDB, Redux, HTML5, CSS3, JS, AWS EC2, Let's Encrypt Cerbot, MUI, Stripe payment Gateway, DNS management.
  - A full stack MERN implementation to develop an e-commerce platform for people to expand their B2C Business.
  - Users can purchase desired items.

## TECHNICAL SKILLS

**Programming languages:** C++, C, Python

AWS: EC2, Route 53, Dynamo DB, S3, EBS, EFS, Elastic Beanstalk, ACM, AWS IAM, KMS, lambda.

Database: Mongo DB, MySQL, Dynamo DB, AWS S3, EBS.

Web Technologies: MERN, ReactJS, ExpressJS, NodeJS, MVC, .NET, .NET Core., HTML5, CSS3, JS, Material UI, Tailwind CSS, WordPress, Google Firebase, Web Hosting (AWS, Vercel, Go daddy), ¡Query, EJS, PHP.

Miscellaneous: Git, GitHub, Docker, Nginx, Google Cloud, AWS.

Soft Skills: Leadership, Public Speaking, Time Management

#### **PROFILES**

LeetCode: kaustubh\_pathak GFG: kaustubh9

# RELEVANT COURSEWORK

Computer Science: Data Structures and Algorithms, Databases, Operating Systems, Computer Networks, OOPS, System Design.