ABHAY SHARMA

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in *LinkedIn* | ⌂ *Github* | *LeetCode* | *Codechef*

EDUCATION

Ambalika Institute of Management and Technology　　　　　　　　　　　　　**Aug 2020 - Jul 2024**
Bachelor of Technology Computer Science and Engineering

Rani Laxmi Bai Memorial School　　　　　　　　　　　　　　　　　　　　　**Apr 2019 - Apr 2020**
Intermediate School (CBSE)

WORK EXPERIENCE

Essentia.dev | SDE Intern　　　　　　　　　　　　　　　　　　　　　　　　**Aug 2023 - Dec 2023**

- Directed the seamless deployment and tailored configuration of open-source ERPNext software modules and layouts within a robust production environment on **Amazon EC2**.
- Employed **Docker** and **Nginx** to elevate the efficiency and precision of the company's business processes, meticulously fine-tuning resource allocation.
- This strategic integration streamlined operations, enhancing overall performance with an optimized workflow.

PROJECTS

iNotebook ⧉ | *React.js, Bootstrap, Node.js, Express.js, MongoDB*　　　　　　　**Feb 2023 - Mar 2023**

An online web platform that empowers users to create, edit, upload, and delete their notes/information in a private and secure manner.

- Implemented the frontend development by employing Bootstrap and Functional Based Components in **React.js**. Simultaneously, crafted the backend API using **Express.js** on top of **Node.js**.
- Utilized **MongoDB** as the database, leveraging MongoDB Compass to enable users to perform CRUD operations on their notes.

Cosmic Coders ⧉ | *React.js, Bootstrap, Javascript, Node.js, Firebase*　　　　　**Nov 2023 - Dec 2023**

A tech community empowering budding developers through the provision of interview preparation resources and job updates, nurturing a supportive atmosphere for aspiring student developers.

- Utilized **React Bootstrap** to create a user-friendly and responsive frontend, improving the overall experience and accessibility for users.
- Implemented **Node.js** for the backend infrastructure, seamlessly incorporating **Nodemailer** to establish streamlined email interactions, which guarantees effective collaboration and support mechanisms within the community.
- Efficiently launched the complete application on Firebase and Render, ensuring a unified and robust technical infrastructure for the community's benefit.

CodeCampus ⧉ | *React.js, Bootstrap, Javascript, Firebase*　　　　　　　　　　**Mar 2023 - Apr 2023**

An online educational platform for my college, dedicated to assisting students in acquiring coding expertise and refining their skills.

- Implemented **React** and **Bootstrap** classes to craft the frontend.
- Employed **Firebase** for login functionality and the deployment process.

TECHNICAL SKILLS

Languages: C++, C, HTML, CSS, JavaScript, SQL

Technical Courses: Data Structures and Algorithms, Database Management System, Operating System

Technologies/Frameworks: React.js, Next.js, Bootstrap, Node.js, Express.js, REST API, MongoDB, GitHub

ACHIEVEMENTS

- **A**chieved the **Leetcode 100 days badge** which only **3%** of Leetcoders have won for the continued commitment in solving problems for more than 100 days in 2022.
- **A**chieved **2 star** and a highest rating of **1516** at **CodeChef**.
- **S**olved **390+** Questions at **GeeksforGeeks** ⧉