

# Aihab Umair

Self-motivated fresher with a flair for creating elegant solutions using code

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## Education

**B-Tech, Chemical Engineering, IIT (BHU), Varanasi (2019 - 2023)**

GPA: 9.36

**CBSE(XII), GVN: The Global School, Bhopal (2019)**

Grade: 96.00%

**CBSE(X), Bal Bhavan School, Bhopal (2017)**

GPA: 10.00

## Skills

**Programming Languages:** C++, JavaScript (ES6+)

**Web Technologies:** React, Redux, HTML, CSS, Sass/SCSS, REST APIs

**Areas of Interest:** Data Structures & Algorithms, OOPS, OS, DBMS, RDBMS

**Basics:** Familiar with Python, Java, SQL, MongoDB, Node.js, TypeScript, Flask

## Work Experience

**Product Development Intern (Web), Cuvette Tech**

December 2021 - February 2022

- Produced and assisted in developing a **hiring platform** that connects tech startups with university students.
- Worked in an **agile environment** with daily stand-ups and conducted sprint retrospectives every week.
- Assisted in building beautiful and **responsive user interfaces** for users and clients without compromising the product's functionality.
- Tested, fixed **100+ bugs** and other issues, and updated the site throughout the production lifecycle.
- Maintained and **open-sourced** an npm package - **cuvette-text-editor** - with **150+ weekly downloads**.
- Shipped **1000s** of lines of code and worked with technologies including **React, Redux, Next.js, Node.js, MongoDB, and Postman**.

## Projects

**Football-themed Social Media Web Application**

August 2021 - September 2021

- Developed a **RESTful** social media web application with fully functional **CRUD** functionality.
- Used **Node.js** for creating the backend, which supports 5+ API endpoints for creating/fetching player cards, commenting, liking, searching, authentication, etc.
- Used **MongoDB** and **Mongoose** models to create the database.
- Exposure: **React, Redux, MongoDB, Express, Node.js, REST-APIs**.
- [Link](#) | [Source Code](#)

**Multipurpose Website integrated with Voice Assistant**

June 2021 - July 2021

- Built a single page **react application** that allowed users to perform specific tasks using voice commands.
- Utilized a **voice assistant-based API** and **5+ public APIs** to execute queries for news search, weather forecast, bitcoin information, and more.
- Exposure: **React, Public APIs, JavaScript**.
- [Link](#) | [Source Code](#)

## Honours and Achievements

**Coding Profiles:** [Leetcode](#) | [Geeksforgeeks](#) | [Codeforces](#) | [Codechef](#)

- Global rank **2183** in Google Kick Start 2021 - Round D.
- Rank **109/10K+ (Top 1%)** in May Codechef Starters 2021.
- Top **1000/35K+** in Jumpstart 2021 by Publicis Sapient.
- Top **1200/15K+** participants in Crio Winter of Doing 2021 hackathon by Crio.do.
- Rank **81/745** in Kaizen 2020 by Zenith IIIT Hyderabad (Team of 2).
- 3rd Position** in Goldberg's Alley - Technex 2020, IIT BHU (**Leader**, Team of 5).
- Solved **800+ programming questions** across different coding platforms.