Abhay Nathwani

Rajkot | abhaynathwani123@gmail.com | 9054987116 | linkedin.com/in/abhaynathwani/
github.com/0211Abhay

Education

Marwadi University, Bachelors in Information and Communication Technology   August 2023 - Current
- GPA: 9.86/10.0
- **Coursework:** Machine Learning, Design and Analysis of Algorithm, Cross Platform Mobile App Development, etc

Marwadi University, Diploma in Information and Communication Technology   August 2020 - June 2023
- GPA: 9.74/10.0
- **Coursework:** Operating System, Management Information System, Database Management Systems, etc

Technologies

Languages: C++, C, Java, C#, SQL,Python, Dart, PHP

Technologies: Flutter, Firebase, Git and Github, Unity, AR/VR, Web Development, etc

Projects

Integrated Coding Platform and Event Management System   github.com/0211Abhay/
- Developed an Event Management web portal with Integrated Web based Code Compiler for 10X Club - Coding Ninjas with login, registration, and session management. Implemented role-based access for mentors, coordinators, and marketing and members. Integrated event registration, announcements, daily quizzes. Automated certificate generation for event participants.
- Skills: HTML5, CSS3, JavaScript, Bootstrap, PHP, Session Management, Authentication, Database Design,Git and Github, etc

Legal Log - A Mobile Application for Lawyers   github.com/0211Abhay/
- Developed a Flutter-based legal management app, Legal Log, leveraging Firebase for seamless case and client management. Streamlined daily task tracking for advocates, reducing manual paperwork by 80%. Enabled efficient case organization, appointment scheduling, and real-time updates, enhancing productivity and client service
- Skills: Flutter, Dart, Mobile App Development, Git and Github, etc

Competitive Programming Club Portal   github.com/0211Abhay/
- Developed a web portal for competitive programming clubs with login, registration, and session management. Implemented role-based access for admins, faculties and students. Integrated event registration, announcements and daily quizzes. Automated certificate generation for event participants.
- Skill: HTML5, CSS3, JavaScript, Bootstrap, PHP, Session Management, Authentication, Database Design, Git and Github, etc

Code Arena - a online Coding Platform   github.com/0211Abhay/
- Developed an intuitive online code compiler platform tailored for programming exams and student practice.
- Integrated Judge0 API for real-time code execution and support for multiple programming languages.
- Implemented secure authentication, OTP verification, and role-based dashboards for students and faculty.
- Focused on a user-friendly interface, system reliability, and secure session handling to enhance the coding experience.
- Skills: HTML5, CSS3, JavaScript, Bootstrap, PHP, MySQL, Judge0 API, Code Execution, GitHub, etc.

Experience

Unity Developer Intern , Udhyog 4.0 – Rajkot, Gujarat   Jan 2023 - April 2023

- Build and Setup an audio system in Unity in a government funded startup project. The project consisted of developing a audio system that could guide the user of the surrounding area and help them understand various processes of a Foundry.
- Integrated Various machinery models used in the Foundry
- Skills: C#, Unity, AR/VR, Unity Life Cycle, Audio Systems, etc

Convener, Former Tech Lead and Former General Secretary , Competitive   September 2023 - Current
Programming Club

- Managed various events that helped other students learn new skills such as Git and Github, Unity, Competitive Programming, etc
- Hosted various STEM Training activities for various schools of Rajkot
- Skills: Team Management, Presentation, Leadership, Event Management, Problem Solving, etc

Campus Executive Officer , Coding Ninjas 10X Club   January 2025 - Current

- Hosted various Tech and Non tech Event under the 10X club Marwadi University Chapter.
- Skills: Networking, Social Skills, Presentation, etc

Certifications

- Postman API Fundamentals Student Expert - **Postman Badge Link**
- AWS Academy Graduate – AWS Academy Cloud Foundations - **Certificate Link**
- CCNA - Introduction to Networks -**Cisco Badge Link**
- Cisco Network Academy - Get Connected - **Cisco Certificate Link Link**

Achievements

- **Secured 1st rank in Hackentine - Hackathon by Coding Ninjas -** From all across India 700+ teams participated in this Hackathon out of which we won the First place prize. - **Linkedin Post Link**
- **2nd Place Winner at Azadi ka Amrit Mohotsav Hackathon -** Gujarat State level Hackathon - **Certificate Link**
- **Diploma Gold Medalist and Current First Rank holder in ICT 2022-2026 batch.**
- **Maintained a streak of 240+ days on LeetCode.**
- **1st Place Winner at Hackduino 2025 -** A sponsored event by Arduino for their 20th year Anniversary - **Linkedin Post Link**