# Bhavin Virani

bhavinn.xyz | bhavinvirani46@qmail.com | +1 4376618562 | Linkedin - bhavinvirani45

## **EDUCATION**

#### LAKEHEAD UNIVERSITY

Masters of Computer Science Grad: Sep 2025 (expected)

## GANDHINAGAR INSTITUTE OF TECHNOLOGY

B.TECH IN INFORMATION & TECHNOLOGY

Grad: May 2023 CGPA: 8.43 / 10

## LINKS

Github:// bhavinvirani45 LinkedIn:// bhavinvirani45 Dev.to:// bhavinvirani Twitter:// @BhavinVirani45 Protfolio:// my-web

## **COURSEWORK**

#### **UNDERGRADUATE**

Data structure (certification)
analysis and design of algorithms
Object-oriented programming
SQL and NoSQL Database (certification)
Software Engineering
Computer Networks
Blockchain
mathematics I, II

## SKILLS

#### **PROGRAMMING**

#### LANGUAGES:

- •C++ •Javascript •Python •C
- Typescript

#### Tools:

•GIT •Linux •Windows

#### FRAMEWORK & LIBRARY:

• Node.js • React.js • Express.js

#### DATABASE:

- Mongo DB MySQL Postger SQL
- Sequelize GraphQL

#### **OTHERS**

- •Teaching •competitive programming
- Sports

#### AREA OF INTEREST

- Cloud computing Dev-Ops
- Blockcain

## **EXPERIENCE**

#### 8 Months and continue

#### PRAGETX TECHNOLOGY | BACKEND DEVELOPER (SDE-1)

Jan 2023 - Present | Ahmedabad, IND

- Working as a backend developer. and working with different technologies such as Node.js and PostgreSQL database, Sequelize ORM, and typescript
- Successfully delivered an internal customer management system for the company and worked on a live project, utilizing project management and coding skills and providing security to the project with role-based authentication

#### 1 Month

#### BRAINYBEAM TECHNOLOGIES | DATA SCIENCE(PYTHON) INTERN

June 2022 - July 2022 | Ahmedabad, IND

- Implemented a product recommender system with sentiment analysis
- Applied k nearest neighbour algorithm to group similar product reviews into particular categories

#### 5 Month

#### **BUILDUP INFOTECH** | Node.js + React.js Intern

Jan 2022 - May 2022 | Surat, IND

• Work as a part-time intern and Build REST APIs and frontend UI components for the organization

#### **HACK SVIT** | HACKATHON

29 April 2022 - 1 May 2022 | Vsad, IND

• Participated in a 48-hour national-level hackathon and built a student doubt-solving application using the MERN stack

## CERTIFICATION

#### **COMPETITIVE PROGRAMMING** | Coding Ninjas

Oct 2021 – March 2022

A comprehensive **competitive coding** course which includes concepts of **Data structure**, **algorithms** and **problem-solving techniques** 

#### **SQL FOR DATA SCIENCE** | University of California, Davis

June 2020 - Jul 2020

AN ONLINE **SQL** and application of SQL in data science COURSE authorized by **the University of California and Davis** 

### THE COMPLETE 2021 WEB DEVELOPMENT BOOTCAMP | UDEMY

Jan 2021 - Apr 2021

Full stack web development course which comprises essential web technologies (HTML, CSS, Javascript) and advanced technologies and **deployment** of the website

## **PROJECTS**

#### **GECOKOIN** Link:// gecoKoin

#### REACT.JS | FIREBASE | MATERIALUI | API | CHART.JS | AXIOS | NETLIFY

• Web application which shows live cryptocurrencies prices and information, also, user can make their own wishlist.

## **DIGITAL-DIARY** Link:// Digital-diary

#### Node.js | MongoDB | ChakraUI | React.js | NodeMailer

- Develop an Online platform to write notes and blogs with formatting options for texts.
- It also includes filtering features to make the searching task easy