#### ABOUTME

I am very adaptable to the environment, with focused, quality-oriented work skills that are efficient and result-oriented.

D.O.B: 28th April 1999

#### CONTACT

- denzil.rdz@gmail.com
- (+91) 9113203669
- Karnataka, India

## EDUCATION

- MANIPAL UNIVERSITY
  MCA
  2023
- ST ALOYSIUS COLLEGE
  BCA
  2020

# DENZIL RODRIGUES

## **FULL STACK DEVELOPER**

## **OBJECTIVE**

Focused Computer Applications major completed from St. Aloysius College. Aiming to leverage a proven knowledge of advanced technology, hardware engineering, and database server skills to successfully fill the Software Developer role at your company. Frequently praised as focused by my peers, I can be relied upon to help your company achieve its goals.

## **EXPERIENCE**

#### SOFTWARE ENGINEER

Biofourmis (July 2021 – Till date)

Work Responsibilities:

- Design, develop and manage well-functioning databases, UI applications and write effective APIs
- Simulate IoT devices to AWS and Azure
- Troubleshoot, debug and upgrade software

## **FULL STACK DEVELOPER**

Freelance (September 2020 – June 2021) Work Responsibilities:

- Design client-side and server-side architecture
- Create security and data protection settings
- Build features and applications with a mobile responsive design and write technical documentation

## REFERRALS

LinkedIn: linkedin.com/in/denzil-rodrigues-08abb8151/

GitHub: github.com/denzilrdz

Portfolio: denzilrdz.github.io/denzilrodrigues/

## **EDUCATION**

Manipal University Jaipur

Masters of Computer Application (2023)

- **St. Aloysius College**, **Autonomous** (Affiliated to Mangalore University) Bachelor of Computer Application
- Coursera

AWS Fundamentals: Going Cloud Native Google Cloud Platform Fundamentals: Core Infrastructure

- Ruby Group of Computers (National Board of Computer Education)
   Diploma in Hardware and Networking
- St. Aloysius PU College (Department of pre-university education)
   Class XII

## PROFESSIONAL SKILLS

Languages: C, C++, Java, Python, Node.js, Java EE, HTML, PHP, Java-script, CSS.

IDEs: Net-Beans, Visual Studio, PyCharm, Android Studio.

Frameworks: Bootstrap, Django, Flask, Express, React, Tailwind.

Databases: MySQL, Apache Derby, Microsoft Access, MongoDB, Firebase Realtime DB, Redis.

Cloud Platforms: AWS, GCP, Firebase

Version Control: Git.

**Tools:** .NET, Android Debug Bridge, Compute Engine, Kubernetes, Load Balancing, Docker, GitHub Actions, Selenium, Appium, Celery, Swagger, Postman, Apache Kafka.

## **PROJECTS**

**EventX:** https://fourthrocktechnologies.in/

EVENTX is designed Proudly for Event Rental Businesses. This App encompasses spectrum of advanced functionalities. This is developed using React and firebase Realtime database.

Cart: https://github.com/denzilrdz/My-Cart

This is not just another e-commerce website but is focused on the privacy of the user. The user is assigned a group where the sub-interest changes every three days and the main-interest every week. This project is developed using Django framework.

**Apartment Management System**: https://github.com/denzilrdz/Apartment-Managment-System

The system is developed with Java Server Page. This system deals with the day-to-day activities of the apartment like bill payments, hall booking, gym membership, visitor's entry, guest visit for vacant apartments and service request.

## EXTRACURRICULAR AND COMMUNICATION

- Languages known are Konkani (Mother tongue), English, Hindi, Kannada and Urdu.
- A member of AICUF since 2015 and was the secretary of college unit. I have actively participated in hunger-drives, medical camps, state councils and state camps organized by AICUF.
- I like to listen to music, sing and play guitar. I am familiar with tools such as Adobe XD, Adobe Premiere, Adobe Photoshop, Adobe Audition, Snapseed, FL Studio and create short videos.