



## Contact



+91 9381549472



[vivekdokku2003@gmail.com](mailto:vivekdokku2003@gmail.com)



Hyderabad, Telangana



[Vivekdokku - Github](#)



[Vivekdokku - linkedin](#)



[Vivekdokku - Portfolio](#)

## Education

### 2020 - 2024

Marri Laxman Reddy Institute of Technology and Management  
Bachelor Of Technology ( CSE(AI & ML) ) -  
7.89 CGPA

### 2018 - 2020

Narayana Junior College  
MPC - 94 %

### 2010 - 2018

K.V.M Talent High School  
SSC - 9.7 CGPA

## Coding profiles

- [Leetcode \(142 problems\)](#)
- [Interviewbit \(598 score\)](#)
- [Codechef \(1182 score\)](#)
- [GeeksforGeeks \(146 score\)](#)
- [HackerRank\(5 badges\)](#)

## Hobbies

- Reading Books
- Solving Puzzles

# VIVEK DOKKU

## Full Stack Developer

## About me

I am a passionate software engineer with proficiency in C++ , Python, Java, JavaScript. I excel in full-stack development using React and Node.js, and have strong experience with SQL and NoSQL databases. With a Bachelor's degree in Computer Science, I am dedicated to creating scalable, impactful solutions and thrive in collaborative, fast-paced environments.

## TECHNICAL SKILLS

- Programming Languages : **C++ , Python , Java**
- Frontend Development : **HTML , CSS , Javascript , React Js**
- Backend Frameworks : **Node.Js , Express.Js , Django**
- Databases : **MySQL , MongoDB**
- APIs : **RESTful APIs**
- Version Control & Server : **Git , GitHub & Tomcat**
- SDLC Model : **Agile**
- Other skills : **Datastructures and Algorithms ,Machine learning, AI tools , MS apps**

## Internships

### Freelancing

- Helped students (Bachelors and Masters) with their projects in Machine Learning and Deep Learning domains
- Provided guidance and support on project design, algorithm selection, and implementation

## Projects

### Image Caption Generator

[<link>](#)

- Developed an Image Caption Generator: Utilized Convolutional Neural Networks (CNNs) and Recurrent Neural Networks (RNNs) to create a model that generates descriptive captions for images.
- Implemented Encoder-Decoder Architecture: Employed a pre-trained CNN for feature extraction and an RNN (e.g., LSTM) for sequence prediction, enabling the translation of visual features into coherent textual descriptions
- Technologies used : Python, PyTorch , Flask.

### Portfolio Website

[<link>](#)

- Created a portfolio website to showcase my work and skills, targeting potential clients and employers. Built a responsive and visually appealing layout using HTML, CSS, and SCSS. Enhanced the user experience with JavaScript for interactivity. Developed the website with React to ensure a dynamic and seamless user interface.
- Technologies Used: HTML, CSS, SCSS, JavaScript, React

### Book Store Using MERN Stack

[<link>](#)

- Developed a responsive Book Store application using the MERN stack. Utilized React for the front-end, MongoDB for database management, and Express.js with Node.js for the backend. Enhanced styling for a clean and maintainable design.
- Technologies Used: MongoDB, Express.js, React, Node.js, CSS

## Certifications

- [Python certificate from kaggle](#)
- [SQL certificate from Hackerrank](#)
- [Python certificate from Hackerrank](#)
- [Javascript certificate from Hackerrank](#)