# SIDDHARAJSINH RATHOD

#### Software Developer

**\** 8154953144

**◊** Vadodara, Gujarat

in siddharajsinh-rathod

n siddhraj-sinh

Aspiring a comprehensive work domain a position where I can leverage my technical as well as generic skills. I intend to add value to the institutional growth by expressing my optimistic and analytical competence.

### **EXPERIENCE**

#### Software Engineer - I

#### **Promact Infotech Pvt Ltd**

🛗 Jun 2023 - Present

**♀** On-site

- Develop and maintain scalable web applications using .NET and Angular.
- Implement role-based authentication and social login (Google, Apple) using AuthO, with post-login workflows like role assignment and account merging.
- Integrated Google invisible reCAPTCHA v2 and middleware for security features, including rate limiting.
- Set up log routing to the ELK stack for real-time monitoring and performance optimization.
- Optimize database performance by implementing Redis cache for storing flags and frequently accessed data
- Developed .NET APIs for Azure AI search, enhancing data retrieval.
- Led infrastructure migration from AWS to Azure and handled production and staging deployments.
- Contributed to the team collaboration feature for Bharat Law, applying CLEAN architecture principles.
- Integrated Brevo for email marketing automation.

## **MERN Stack Developer Intern**

## Marwiz tech pvt ltd

🛗 Jan 2023 - June 2023

- **♀** On-site
- learned web designing and node is apis development
- · integrated SMTP server email functionality
- worked on admin-client real-time notification using socketio
- integrated CMS for newly created website
- made use of FTP software FireZilla

## Android Developer Intern

# StackX Technologies

**I** Jun 2022 - July 2022

- Converted design into code.
- Identified and fixed serveral bugs.
- Analyzed firebase crashlytics and resolved ANRs.
- learned about devops tools like Atlassian JIRA & Confluence.

#### **EDUCATION**

# B. Tech in Information & Communication Technology

### **Pandit Deendayal Energy University**

Margust 2019-May 2023

**Q** Gandhinagar, Gujrat

CGPA: 9.5/10

### TECHNICAL SKILLS

.NET Core **Entity Framework Core** Web API Angular Java Kotlin Python (Intermediate) HTML and CSS Javascript React Js Node is Express Js XML Firebase (Intermediate) **Android Studio** GitHub Actions

### **PROJECTS**

#### Note It - Android App

Kotlin(Android Studio), Figma

- Note-It is intuitive note-taking app
- it is available on Google PlayStore with 2500+ downloads
- Features: creation and editing of text notes user can share notes • password-protected notes • dark theme support • FAQs guide

#### Resume Screnning - Web App

Python, Google-Colab, NLP

- Aim of this project is to find whether a candidate is qualified for a role based his or her education, experience, and other information captured on their resume.
- Based on the matching found between jobdescription & candidate's resume output be shown in terms of percentage

#### **Birds-Recoginition - Android App**

Kotlin(Android Studio), TensorflowLite

- It is image-classification Android App.
- Based on image-capture it predicts birds name. I have used **TensorFlow lite Model** for prediction.
- I have also written blog post on Medium detailing how I made this.

## **PUBLICATIONS**

- Protecting Your .NET Core Web API: Implementing Role-Based Access Control with AuthO
- Adding Roles to User Access Token in Auth0
- Create User Using AuthO Management SDK in .NET Core Web API 7
- Leveraging Serilog in .NET Core for Real-Time Error Logging to Microsoft Teams