

Ravi Patel

Web Developer & Competitive Programmer

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EDUCATION

- **Pandit Deendayal Energy University** Gandhinagar, India
Bachelor of Technology in Computer Science and Engineering; GPA: 9.97 Oct. 2020 – Present
- **Fellowship Higher Secondary School** Ahmedabad, India
GSEB(Class-XII); Percentage: 91.45% Apr. 2019 – Mar.2020

PROFILE LINKS

- LeetCode: ravivpatel1309
- GitHub: Ravipatel1309

PROJECTS

- **PLAuth App (Passwordless Authentication)**
Developed a mobile application which provides password-less authentication service either by one time code authentication via SMS or by magic link authentication via Email.
Used Flutter Framework as frontend and Firebase as backend service.
- **Diabetes Prediction using ML techniques**
Developed a machine learning model using Linear Regression in Python which will predict whether person is diabetic or not.
- **CPU Scheduler**
Developed a web-app to simulate the CPU Scheduling Algorithm such as FCFS, Round Robin ,etc. using HTML,CSS and JavaScript.

PROGRAMMING SKILLS

- **Programming Languages:** C++, Python, C, SQL, JavaScript, Java(Basic), Dart(Basic)
- **Frameworks:** Flutter, React
- **Tools:** Git, GitHub, VSCode, Android Studio

GENERAL SKILLS

- **Languages:** Gujarati, Hindi, English
- **Others:** Team Work, Communication Skills, Logical Reasoning

Certifications

- **The Joy of Computing Using Python**
Nov 2022 – NPTEL Swayam Course
- **Machine Learning to Deep Learning: A journey for Remote Sensing Data Classification**
Jul 2022 – Indian Space Research Organization (ISRO)

Experience

Web Developer Intern

The Sparks Foundation

Remote | June 2022 – July 2022

- Developed 4 web apps using HTML,CSS,JS and React.JS
- Worked on strict deadlines.
- Made websites responsive and user friendly.