# Smit Solanki

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#### **FDUCATION**

# A. D. PATEL INSTITUTE OF TECHNOLOGY

B.E. IN INFORMATION TECHNOLOGY 2020-2024 CGPA:8.05

Minor in Internet of Things 2021-2023 CGPA:6.78

#### **EKLAVYA PUBLIC SCHOOL**

GRADE 12 WITH CHEMISTRY,
PHYSICS AND MATHEMATICS 2020
Percentage: 52.76 %

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GRADE 10 2018

Percentage: 83 %

#### **PROFILES**

LinkedIn://solankismit Github://solankismit

# COURSEWORK

#### **UNDERGRADUATE**

Machine Learning and Deep Learning Data Science and Visualization Internet of Things Information and Network Security Data Structures Analysis and Design of Algorithms Computer Networks Database Management System

### SKILLS

#### **PROGRAMMING**

Python • Dart • C++ • C Java • Latex

#### APP DEVELOPMENT

Flutter • Kotlin

#### **TOOLS**

Jupyter • Google Colab • Android Studio Firebase • Arduino IDE • IFTTT Github • VS Code • Virtual Box

#### **WORK EXPERIENCE**

#### WEBEARL | FLUTTER INTERN

Nov 2022 - Dec 2022 | Ahmedabad, Gujarat

- Implemented APIs for fetching and updating data in a mobile app using Flutter and also integrated RazorPay payment gateway for in-app transactions.
- Wrote UI code using Flutter widgets for responsive and interactive app screens.
- Conducted code reviews, resolved bugs, and provided technical guidance.

#### PHN TECHNOLOGY | Machine Learning & Data Science Intern Apr 2023 - Jun 2023 | Pune, Maharashtra

- Gained practical experience in machine learning and data science projects.
- Developed skills in ML algorithms and data preprocessing techniques.

#### **PLAYPOWERLABS** | FLUTTER INTERN

Sep 2023 - Nov 2023 | Gift City, Gujarat

- Engineered Flutter UI components for optimal user experience.
- Conducted robust unit and widget testing, contributing to the development of multiple screens.

#### **PROJECTS**

#### **AUTO DOCX GENERATOR TOOL** Demo | Code

 Developed a tool using Python to execute codes, capture output screenshots, and attach them to Word documents for lab manuals.

#### NARI-A WOMAN SAFETY APP Demo | Code

• Girls' safety app with features like SOS, Fake Call, Unsafe Zones, E-FIR to the Police and many more.

#### **ZIPFOOD - INGREDIENTS DELIVERY APP** Demo | Code

- Designed and developed the user interface for the ZipFood appusing Flutter framework.
- Utilized Firebase Database for efficient data storage and retrieval.

## EXTRA-CURRICULAR ACTIVITIES

- Participated and became 1st runner-up among 30 teams in CVMU Hackathon-2023.
- Participated and ranked in the Top 20 Finalists in CodeUnnati Marathon-2023 out of 400 student teams.
- Participated in Tinkerthon-2023 by NeoFolks.
- Participated in SIH Hackathon, securing a top 10 position among 40 teams in the internal round.
- Participated in SSIP-2022 Hackathon.
- Event Coordinator of College TechFest Spectrum 2022.