# P A Salman Shah

## SUMMARY

Python Full Stack Developer with hands-on experience in Machine Learning, Data Analysis, and Web Development. Skilled in building real-world applications and contributing to collaborative projects. Strong foundation in software engineering with proven ability to adapt and deliver in fast-paced environments.

# SKILLS

Programming Python, Django, SQL, JavaScript

Web Development HTML, CSS, REST API, Chrome Extensions Data/ML Machine Learning, NLP, Data Analysis

Tools GitHub, MS Excel, VS Code

## **PROJECTS**

### Phishing Website Detection (ML)

Built phishing detection system using hybrid model (LR + SVC + DT). Improved URL detection accuracy over single models.

#### YouTube Transcript Summarizer

Chrome Extension + REST API that summarizes YouTube transcripts using NLP, reducing browsing time.

## **EDUCATION**

2020 - 2024	B.Tech CSE, College of Engineering Pathanapuram	(CGPA: 6.58)
2020	Class 12th, Sree Buddha Central School Pattoor	(77%)
2018	Class 10th, Sree Buddha Central School Pattoor	(90%)

## Internship

• Rever Tech IT Solutions (Nov 2022) – Worked on Python-based web mining; contributed to data cleaning, feature extraction, and reporting.

## ACHIEVEMENTS

- Class Representative & Union Member leadership and coordination.
- Tech Fest Coordinator led a team to organize a campus-wide event.

#### Training

 Qspiders (Jul 2024 - May 2025) - Python Full Stack Developer; trained in Django, REST APIs, SQL, and front-end frameworks.

Last updated: August 27, 2025