



# Saumil Shah

## Executive Backend Developer

Experienced Backend Developer with a passion for building robust. systems that power innovative applications.

✉ saumilinux@gmail.com

☎ 8788612711

📍 Matunga west, Mumbai, India

## WORK EXPERIENCE

### Executive Backend Developer Ventura Securities Ltd

05/2023 - Present

#### Achievements/Tasks

- Building and maintaining REST Apis and data pipelines from scratch untill production.
- Developing low latency, robust and secure apis for transactions.
- Co-ordinating with product managers and BAs to help integrate apis with frontend.

### Backend Development Intern Ventura Securities Ltd

07/2022 - 04/2023

#### Achievements/Tasks

- Developed rest apis on serverless platform.
- Configuring nginx servers.
- Porting from serverless to monolithic architecture.

### Software Development Intern Primeleaf Consulting

07/2021 - 01/2022

#### Achievements/Tasks

- Worked on developing Desik Archive webapp for B.R. Ambedkar college - Delhi.

### Web Development Intern Geek Rider

01/2022 - 07/2022

#### Achievements/Tasks

- Developing Multiple E-Commerce websites in PHP and Laravel.
- Developing India Chambers Website.

### Web Development Intern Sakura Biotech

02/2021 - 05/2021

#### Achievements/Tasks

- Developed E-Commerce website in react from scratch.

## EDUCATION

### SSC Saraswati Mandir High School

01/2017 - 03/2019

### Diploma in Computer Science Vidyalankar Polytechnic

04/2019 - 07/2022

## SKILLS

Python

Javascript

Node.js

Java

Svelte

AWS

Postgresql

PHP

Svelte

C++

Linux

Nginx

Svelte

HTML / CSS

ORM

## PERSONAL PROJECTS

### Arma 3 Reverse Engineering

- Reverse Engineering and creating hacks for PC Games.
- <https://www.youtube.com/watch?v=eJvA2BWikNw>

### 16 Bit CPU

- Simulating 16 bit cpu with basic architecture using basic logic gates. Running fibonacci series on same.
- <https://www.youtube.com/watch?v=ty3GCyt6IS4>

### Logic Gate Simulator

- Simple logic gate simulator in java which is able to simulate feedback circuits.
- <https://www.youtube.com/watch?v=pFYlvq1SS78>
- <https://github.com/narad-muni/LogicLess>

### Doxtract

- Ai/ML based industrial project for extracting data from invoices to integrate into DMS (Document Management System).
- <https://github.com/narad-muni/Doxtract>

### Krystal DMS.

- Upgrading legacy java 8 and bootstrap 3 code.
- Updating to latest standards in java 16 and jakarta tomcat.
- <https://github.com/narad-muni/krystaldms-community-edition>

## ACHIEVEMENTS

Achievement Name

## LANGUAGES

Hindi

Professional Working Proficiency

English

Professional Working Proficiency

Gujarati

Native or Bilingual Proficiency

## INTERESTS

Reverse Engineering

Pentesting

Backend Development