



# Tushar Verma

## Software Engineer

Seeking a position in the field of Computer Science where I can utilize my skills to further work towards personal and professional development and contribute towards the prosperity of the organisation.



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Modinagar, India



15 February, 2003



github.com/Tushar-0035

## SKILLS

Java

Python

JavaScript

HTML

AWS Trained

AWS SKILLS :-  
EC2,S3,ELB,VPC,IAM,RDS,  
Lambda etc.

Docker

Automation Tools:- CI/CD  
Pipeline, Jenkins

CSS(Familiar)

SQL

## LANGUAGES

HINDI

Full Professional Proficiency

ENGLISH

Elementary Proficiency

## EDUCATION

### B.Tech (CSE)

R.D Engineering College,Duhai,Gzb

06/2019 - Present

78%(Till now)

### Intermediate

Green Land Academy,Modinagar

02/2018 - 02/2019

83.6%

## WORK EXPERIENCE

### Software Developer Intern

UNITY INDUSTRIAL AUTOMATION PVT LTD.

02/2023 - Present

Achievements/Task

- Developed and Maintained Python application for data processing and analysis.
- Designed and Implemented Machine Learning Models to predict customer behaviour and optimize pricing strategies.
- Solving complex problems with multi-layered data sets, as well as optimizing existing machine learning libraries and frameworks.
- Collaborated with cross-functional teams to ensure projects were completed on time and within budget.

## PROJECTS

### AI TESTBATH

- Developed an openCV based Machine Learning Software which detects the person and create the output and Alerts based on the various conditions.
- MY CONTRIBUTION TO PROJECT:- Maintaining and Support to the project and work on removing Errors and also did the Installation of the project.

### ERP MANAGEMENT SYSTEM

- Designed and Developed TKinter based GUI Python application for managing the information of the Enterprise and developed various module in ERP system for various purposes.
- In this project,Used crud operation for maintaining and search data and for storing data used Database SQLite.

### HOSTING STATIC WEBSITE ON AWS (AWS S3,Route 53)

- Host a static website on Amazon S3 by configuring the bucket for website *hosting* and then uploading the content to the bucket and Creation of DNS by Amazon service Route53.

### GOOGLE KEEP CLONE (JS,HTML,CSS,AWS)

- Built a web page of Google Keep By using JavaScript,HTML,CSS.It has functionality to Add,Delete and Edit notes implemented using Js,html and styled with css and deployed on AWS cloud.

## CERTIFICATES

### AWS Certified Cloud Practitioner (02/2023- 02/2026)

The AWS Certified Cloud practitioner offers a foundational understanding of AWS Cloud concepts, services and terminology

### AWS Academy Graduate -AWS Academy Cloud Foundations (09/2022)

### Databases for Developers:- Foundations

I learnt the basics of SQL and working with Oracle Database by this course and received a certificate.