

# MAYUR SAKHARAM KADAM

## Software Developer

✉ mskadam29@gmail.com

☎ +91 9766607302 / +91 9145061129

📍 Dombivli, Mumbai

### WORK EXPERIENCE

#### **Ambavkar International Trade**

November 2021 – Present

Thane, Mumbai

Role: Python Developer

Currently working with organizations developing websites that include E-Commerce, small business. Brands are namely “Ambavkar Agro” and “Grocer’s Basket”.

#### **TomTom India Pvt Ltd.**

December 2012 – January 2021

Pune

Role: Associate GIS Engineer

Built RESTful APIs that served data to the JavaScript front-end based on dynamically chosen user inputs that handled over concurrent users. I also developed and tested web projects like

MIS (Management Information System), Indoor maps etc. as well as

Built Internal Tools using python like Postal-Data Manipulation,

Metadata Extractor, FSS Quality Check System etc.

#### **Xebec Infosoft Pvt. Ltd.**

January 2011 – December 2012

Kalyan, Mumbai

Role: Software Developer

Work on building new components for web and desktop app, which improve time on page for the average user. I was using asp.net(c#) technology for developed tools. Projects like Inventory System for (Gas Kit Distributor and Trimurti Wholesaler) etc.

#### **Institute of Management Social Sciences & Research (IMSSR)**

November 2009 - December 2010:

Tilak Road, Pune

Role: Assistant Lecturer & Lab Instructor

Create lesson plans that cover the foundations of computer programming. Guide students through activities that allow them to apply programming languages to write code and design programs. Support, help and guide to students to doing Projects.

### PROJECTS

#### **Project # 1:**

Project Title : Grocer’s Basket (E-Commerce)

Environment : Python-3.10.2, Django, javascript, html.

O/S : Windows 10 Platform.

Duration : Dec 2021 - Nov 2022(1 year)

Team Size : 2

Responsibilities : Designing, Coding, Validating, Development, Maintenance

Project Summary :

This is e commerce website to help of customer you get quality and organic grocery order in online. From start-ups to well grown companies, everyone can benefit from an ecommerce website where their products or services can be sold online.

### CAREER OBJECTIVE

Throughout my 10 years plus career as a software developer (**Python** with 7 years plus and **Asp.Net(C#)** with 3 years plus), I have focused on developing scalable and well documented code. I enjoy working collaboratively but can also run with projects independently.

Ability to be an effective team player and work under time constraints, highly capable to quickly learn new technology and adapt to a new environment, good analytical, communication and interpersonal skills.

### SKILLS

#### **Languages:**

Python, C#, C

#### **Operating Systems:**

Windows 10, Ubuntu 22.4(Linux)

#### **Frameworks:**

Django, Flask, Rest API, Asp.Net

#### **Databases:**

PostgreSQL, MySQL, MongoDB, Oracle

#### **Python Libraries:**

Numpy, Pandas, Scipy, Matplotlib, Arcpy, Fmeobjects, boto3

#### **Web Servers:**

AWS(EC2, S3, lambda), Apache

#### **Web Design:**

JavaScript(JQuery), Jinja2, HTML5, CSS3, Bootstrap

#### **Version Control System:**

Git, Github

#### **CI/CD Tools:** Jenkins

#### **SDLC Tools:** Jira

### EDUCATION

#### **MCM (Masters in Computer Management)**

University of Pune

August 2006 – October 2009

Second Class (52.91%)

#### **B.Sc. Bachelor of Science (Physics)**

University of Pune

March 2003 – July 2006

First Class (63.67%)

#### **HSC 12<sup>th</sup>**

Maharashtra Board

March 2001 – Feb 2003

Pass Class(43.87%)

#### **SSC 10<sup>th</sup>**

Maharashtra Board

March 2001

Second Class(57%)

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### Project # 2:

Project Title : Postal-Data Manipulation  
Environment : Python-3.9, FME, AWS (EC2, S3), Jira, Jenkins, Pandas, Numpy, Matplotlib .  
O/S : Windows 10 Platform.  
Duration : Jun 2019 - Dec 2020(1.5 years)  
Team Size : 4  
Responsibilities : Designing, Coding, Validating, Development, Maintenance

#### Project Summary :

This Tool is specially developed for Postal Data (Spatial data) add or update into main database. This tool developed for atomized process.

### Project # 3:

Project Title : Indoor Maps Application (for company)  
Environment : Python 3.9, Django, DRF (REST APIs), AWS (EC2, S3), Jira, Jenkins  
O/S : Windows 10 Platform.  
Duration : Jun 2018 – May 2019(1 year)  
Team Size : 2  
Responsibilities : Designing, Coding, Validating, Development, Maintenance

#### Project Summary :

These days the increasing complexities of building structures and number of smart phone users have led to need for indoor building maps. They enable the user to navigate from one place to another within a building premise and save the user from being lost and clueless in a huge and complex building premise.

### Project # 4:

Project Title : Specs Converter with Metadata Extractor  
Environment : Python 3.7, ArcGIS 10  
Database : ArcGIS data file(. Dbf)  
O/S : Windows 7 Platform.  
Duration : Jan 2018 – May 2018(5 Months)  
Team Size : 1  
Responsibilities : Designing, Coding, Validating, Development, Maintenance

#### Project Summary :

This is tool convert shape data to specific format  
As per Manager require to provide extracted metadata about this file into excel and csv format

### Project # 5:

Project Title : Management Information System (PMIS)  
Environment : Python 3.7, Javascript, HTML, CSS (Bootstrap), Django, Pandas, Numpy, Matplotlib  
Database : PostgreSQL  
O/S : Windows 10 Platform.  
Duration : May 2016 – Dec 2017(1.6 Years)  
Team Size : 2  
Responsibilities : Designing, Coding, Validating, Development, Maintenance

#### Project Summary :

This Web Application is specially develop for Managers to help us Decision Making. Managers plan to working hours with productive targets  
Employees fill Daily Work with Production count.

## RELEVANT COURSES

- Python & Django Full Stack Web developer from Udemy
- REST APIs with Flask and Python from Udemy
- Complete Data Science from Udemy.
- 1Z0-007 Introduction to Oracle 9i:SQL
- in June 2012 with 92%

## ACHIEVEMENTS

- Participated in Inter College Football Competition (2005-06).
- Participated in DEV program for Company Event
- Participated in Inter IT Company Football Competition(2012-13)
- Participated in Blood Donation Camp in College(2006-07)

## PERSONAL PROFILE

Date of Birth:

29 December 1985

Hobbies:

Playing Cricket, Football, Drawing.

Languages Known:

English, Marathi and Hindi.