MAYUR SAKHARAM KADAM

Software Developer

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WORK EXPERINCE

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, Linux (Beginner)
Frameworks:
Django, Flask, Rest API, Asp.Net
Databases:
PostgreSQL, MySQL, MongoSQL, 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 12th
Maharashtra Board
March 2001 – Feb 2003
Pass Class(43.87%)
SSC 10th
Maharashtra Board
March 2001
Second Class(57%)

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.

RELEVENT 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.