Yamini Mosamkar

EDUCATION

MUMBAI UNIVERSITY

July 2016 - June 2018

Master of Science in Information Technology

MUMBAI UNIVERSITY July 2014 - June 2016

Bachelor of Science in Information Technology

EXPERIENCE

ATOMIC ARTS VFX-Mumbai

March 2022-Oct 2024

Python Developer

- Backend Development: Using the Django framework to design and build scalable applications
- Frontend Development: Designing user interfaces with technologies like HTML, CSS, JavaScript, Bootstrap, and Jinja templates
- **Database Management**: Building and managing database models with PostgreSQL, along with maintaining backups to ensure data security and continuity
- · UI Functionalities: Working on improving the user experience and functionality of web applications
- Linux OS: Developing within a Linux environment for better performance and integration
- Project Management: Managing projects, including design, implementation, and development of VFX-related applications

1into2 Digital - Rajkot, Gujarat

June 2021 - Sept 2021

Python Developer

- · Designing and developing front-end using HTML, CSS, JavaScript, and Bootstrap
- · Working on GUI functionalities
- Designing theme and snippet for the project

ISRI-Mumbai Nov 2017 - May 2018

Technical Support and Web Designer

- Designing and developing front-end using HTML, CSS, and Bootstrap
- · Providing technical support to end user
- · Build the website responsive
- · Checking for errors and de-bugging websites
- · Client interaction about the project
- Manual testing on the live project (EFG)

Packt Publishing-Mumbai

Mar 2019 - July 2020

Video and Presentation Quality Editor

- Involved in checking video quality before publishing on the portal (Example: Background voice, narration, glitch, animation, presentation used in the videos)
- Developed presentation used for the video
- · Trained the new team members
- · Worked as a translator subtitle

ACADEMIC PROJECTS

Dr. Farias clinic (Clinic management) Project

2016

- · Requirement gathering about the medical data, what all solutions I can provide using my project
- Created a management system for the user to reduce the paperwork and it helps in storing the past data history
- In this project developed the functionality for maintaining the medical data about the patients, it's medical history, prescribed medicine details
- · Designed the interface for the communication between the user and client

DICOM over cloud connecting health

2018

- Developed the SQL queries to validate data in both source and target database
- Developed the communication with the end user over the cloud
- Storing data in the cloud for easy access