Rasika Sasturkar

Student

✉ rasika.sasturkar14@gmail.com   📱 9834032306   📍 Pune, India   in linkedin.com/in/rasika-sasturkar

EDUCATION

BE
Pune Institute of Computer Technology

08/2017 – Present   *8.8/10 SGPA*

Higher Education
Dayanand Science College, Latur

08/2015 – 04/2017   *89/100 %*

Secondary Education
Raja Narayanlal Lahoti English School, Latur

04/2013 – 04/2015   *10/10 CGPA*

WORK EXPERIENCE

Software Development Intern
PrajwalBrilliance, Pune

06/2020 – Present

Tasks

- Undergoing training for getting familiarized with GoLang and Docker based applications
- Will be working on the product based on the E-commerce sector

Game Developing Intern
Custurd Apple Animation Pvt Ltd, Pune

10/2019 – 03/2020

Achievements/Tasks

- Worked towards developing a module for the game DragonTap
- Was responsible for interfacing character control movements and events like firing, healing, shooting
- Handled back end actions using C# and Unity

Software Intern
Ciena India Private Limited, Pune

09/2019 – 12/2019

Achievements/Tasks

- Provided statistics and graphical representation of historical data and timeline of the devices developed by the company which was deployed over the globe
- The progress of the systems was scrutinized with the help of MATLAB-provided graghs

SKILLS

`C, C++` `SQL, Oracle` `Android` `Machine Learning` `Python` `Java` `Javascript` `HTML5, CSS` `C#` `MATLAB` `MongoDB`

PERSONAL PROJECTS

Hospital App
- An Android Application for maintaining the appointments of the doctors
- This application allows patients to request and book appointments online
- It personalizes patient profiles, giving doctors the opportunity to monitor people's health and detect early signs of illness
- Other features include the ability to filter doctors by gender, language, and even area of expertise

Inventory Optimization
- A model to optimize the sales of the articles
- Estimating the stock requirements using Long Short-Term Memory Algorithm
- Produced graphical analysis of the optimization of the sales of the article

Railway Ticket Booking System
- A novice application for managing the different operations that take place during the booking for a railway ticket like generation, cancelling, listing and displaying the results using data structures and File Handling principles

CERTIFICATES

HTML5 Programming
A Udemy Course with actual examples and concepts

Complete Python Bootcamp
A Udemy Python Programming Course from basics to advanced features

Data Structures
A Coursera Course on use cases and implementation of data structures in different programming languages

LANGUAGES

English
Professional Working Proficiency

Hindi
Full Professional Proficiency

Marathi
Full Professional Proficiency

INTERESTS

Reading   Volleyball   Maps Exploring   Dancing