

Swapneel Paranjpe

Technology Analyst

Enthusiastic and self-motivated individual with a passion for learning new technologies and strong interest in developing helpful and scalable applications. Seeking to grow and improve my abilities in the field of Computer Science.

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EDUCATION

B. Tech. in Electronics Engineering

VJTI, Mumbai

2017-2021

GPA - 8.55

HSC (12th std)

Pace Jr. Science College, Thane

Year of passing - 2017

Percentage - 90.31%

SSC (10th std)

Vasant Vihar High School, Thane

Year of passing - 2015

Percentage - 95.40%

PROJECTS

Chat App

A one-on-one chatting application made with Flutter to find and connect with friends

Espy – Task Manager Android app

A task manager application on Google Play Store developed in Kotlin for managing user tasks with customized timer activities, alarms, and task-invites

Spydark - Surface and Dark Web Crawler

A hybrid crawler for accessing the surface web and dark web to detect potentially illegal activities, and produce a statistical analysis of the crawled results

Memory Game Android app

An android application developed in Kotlin to play the memory game with different difficulty levels and customizable memory boards

Blog application

A website developed using Flask, wherein users can create their accounts, update profile information, and create, update or delete their posts

WORK EXPERIENCE

Technology Analyst - RPA Developer

Fiserv, Inc.

07/2021 - Present

- Created Blueprism and Nintex botflow templates to integrate with script migrations
- Developed intelligent automation for KYC business process by creating interactive software robots

AI & ML Research Intern

AIRPIX Geoanalytics Pvt. Ltd.

06/2020 - 08/2020

- Created a real time vehicle type classifier-counter with speed violation detection using video analytics
- Integrated different types of traffic violations into a GUI application

TECHNICAL SKILLS

Android Development

Web Development

Python

Flutter

Kotlin

Dart

DBMS

Deep Learning

Django

JavaScript

Java

POSITIONS OF RESPONSIBILITY

Illuminati Coordinator, Pratibimb (2019)

Managed and organized 30+ inter-departmental competitions with over 800 participants

Department Head, Pratibimb (2018)

Led a group of 200 individuals from Electronics department in the cultural group, Pratibimb, VJTI

Management Committee member (2018 - 2019)

Assisted in managing numerous large-scale events organized by the cultural group

EXTRACURRICULAR ACTIVITIES

Video editing

Edited 5 theme videos for Pratibimb (for its social media handles) that increased participation by 30%

Acting

Directed and acted in a short film 'SOLD' and secured first place in the competition

Dancing

Associated with VJTI Dance Team for 3 years; won inter-college solo and group dance competitions in Pratibimb

CERTIFICATIONS

Android Development in Kotlin

(By - Google Developer Students Club)

Algorithmic Toolbox and Data Structures

Coursera (By - University of California San Diego)

Deep learning specialization (5 courses)

Coursera (By - deeplearning.ai)

Python for everybody specialization (5 courses)

Coursera (By - University of Michigan)

Web designing specialization (5 courses)

Coursera (By - University of Michigan)

PUBLICATIONS

Spydark: Surface and Dark Web Crawler

Published by IEEE in 2nd International Conference on Secure Cyber Computing and Communications (ICSCCC) - 2021