Swapneel Paranjpe
Technology Analyst

An enthusiastic and self-motivated individual with the 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 - 8.55/10*

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 deployed to Play Store and 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 automate the Loan Onboarding process
- Developed intelligent automation for KYC business process by creating interactive software robots

AI & ML Research Intern
AIRPIX Geoanalytics Pvt. Ltd.
06/2020 - 09/2020
- 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)
Organized and managed 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)
Managed numerous large-scale events organized by the cultural group, Pratibimb, VJTI

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