## Swapneel Paranjpe

## Technology Analyst | RPA Developer

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. swapneel.paranjpe@gmail.com 🔀

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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 aroup 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