Swapneel Paranjpe

Passionate about developing scalable and helpful applications with a keen interest in Android Development and Web Development. Seeking to grow and develop my skills as a Software Developer.

swapneel.paranjpe@gmail.com ✉

linkedin.com/in/swapneelparanjpe 🔗

github.com/swapneelparanjpe 🔗

EDUCATION

B. Tech 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%*

WORK EXPERIENCE

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

PROJECTS

Espy – Task Manager Android app 🔗
- A Task manager Android application available on Google Play Store developed in Kotlin that manages user tasks along with customized timer activities, alarms, notifications and task invites

Spydark – Surface and Dark Web Crawler 🔗
- A hybrid crawler for accessing surface web and dark web to detect potentially illegal activities, and produce statistical analysis of the crawled results

Memory Game Android app
- An Android application developed in Kotlin to play memory game with different difficulty levels and customizable memory boards

Blog application using Flask
- A website wherein users can create their own accounts, update profile information, and create, update or delete their posts

Movie review website
- A static website created using HTML, CSS and JavaScript, that lists down some movies with short descriptions categorized on basis of their genre

TECHNICAL SKILLS

`Android Development` `Web Development`
`Python` `Kotlin` `HTML` `CSS` `JavaScript`
`DBMS` `Deep Learning` `Django` `Java`

POSITIONS OF RESPONSIBILITY

Illuminati Coordinator, Pratibimb (2019)
Managed and organized inter departmental competitions

Department Head, Pratibimb (2018)
Led Electronics department in the cultural group, Pratibimb, VJTI

Member of Management committee of the cultural group (2018-2019)

EXTRA CURRICULAR ACTIVITIES

Video editing
Edited theme videos for Pratibimb '19 (for its social media handles)

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

Dancing
Member of VJTI Dance Team from 2017-2020, won solo and group dance competitions in Pratibimb

CERTIFICATIONS

Android development in Kotlin
(By - Developer Students Club)

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

INTERESTS

`Android Development` `Web Development`
`Coding` `Video editing` `Dancing` `Management`