PRAVIN R. TRIPATHI

A/202, Shree Varia Friendship C.H.S. LTD,
Near Nandivali Telephone Exchange,
Dombivali East.
tripathipravin95@gmail.com
pravin.tripathi@ves.ac.in
+91-8108787884

Education

Bachelor of Engineering (B.E.), Computer Engineering
(2014-2018)
Vivekanand education society's institute of technology
CGPI: 8.86/10

XII (Senior Secondary), Science
Year of Completion: 2013
MAHARASHTRA STATE BOARD OF SECONDARY & HIGHER SECONDARY
EDUCATION, PUNE Board (Model College)
Percentage : 72.00%

X (Secondary)
Year of Completion: 2011
MAHARASHTRA STATE BOARD OF SECONDARY & HIGHER SECONDARY
EDUCATION, PUNE Board (Sankara Vidyalaya)
Percentage : 90.18%

Projects

Face Recognition and Emojify App

Apr 2017 – May 2017
https://www.amazon.com/gp/mas/dl/android?asin=B073WK1PTL
It uses mobile vision api from google play service and it detects faces in the
picture and replaces it with the emoji which is based on the emotion of the
user

Sunshine App

Jan 2017 – Feb 2017
https://github.com/pravinyo/Sunshine
This is a Android Application which display live Weather Data and also gives future Forecast
report. User can change their location to get that specific areas weather details. It also uses map
to give user's location on map.

Web Search Engine

Sep 2016 – Oct 2016
https://github.com/pravinyo/searchEngine
Plexus is a general search engine which will take keyword or phrase as input. This input will be
first tested for any kind of code injection and spelling mistake. if found clear then it will process
the query and result will be displayed to the user.

Linux Process Scheduling Using Nice Concept

Sep 2016 – Oct 2016
https://github.com/pravinyo/Linux-Process-Scheduler-using-nice-concept
This scheduler is written in java. It will take the process type and burst time as input and will be using priority, round robin and nice value for scheduling the process. waiting time will be decided based on the priority of the process which is updated by using nice value.

Cloud Storage

Jun 2016 – July 2016
http://sharelove.ml
This Application allows multiple people to create there own account and let them manage their stuffs like images, music/video, software, code file, etc. Data of each user is isolated and it is recorded in the database. Account creation is simple.

Skills

PHP
Intermediate

JavaScript
Intermediate

SQL
Intermediate

HTML
Advanced

AJAX
Intermediate

Java
Intermediate

Python
Intermediate

Android
Intermediate

Work Samples

GitHub Profile: https://github.com/pravinyo

Co-Curricular Activities

- Participated in wave the web competition held by V.E.S.I.T (Aug'15).
- Secured Second position in technical paper presentation on topic 'Secure Internet and Mobile Communication'.

Extra-Curricular Activities

- Secured 1st Position in Scientist awakening Competition organized by V.E.S.I.T (Nov'14). I was leader of the team and our topic was "Flywheel"
- Participated in group singing Competition.

References

Rupali Hande
Assistant Professor
Computer Department
V.E.S.I.T.
E-mail : **rupali.hande@ves.ac.in**
Cell : **+91-7738880843**