Vishnu Priy Agnihotri

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EDUCATION

NIT, UTTARAKHAND

B.Tech. IN COMPUTER SCIENCE Expected May 2022 | Jaipur Cum. GPA: 8.24/10

ST. FRANCIS' COLLEGE

HIGHER SECONDARY(ISC) 2017 | LUCKNOW Cum. GPA: 94.6/100

HIGH SCHOOL(ICSE) 2015 | LUCKNOW Cum. GPA: 92.4/100

LINKS

Github: https://github.com/iamvpa LinkedIn:

https://www.linkedin.com/in/priy CodeChef:https://bit.ly/3hJH30W

COURSEWORK

UNDERGRADUATE

System Programming
Operating Systems
Computer Organization
Object Oriented Methodology
Data Structures and Program Design
Design and Analysis of Algorithms
Database Management Systems

SKILLS

TECHNICAL SKILLS

- Python C++ JavaScript Dart •
- •Flutter HTML CSS Bootstrap •
- •NodeJS ExpressJS MongoDB •
- Mongoose ReactJS VueJS Firebase
- •Heroku Git GitHub •
- Android Studio Eclipse •

SOFT SKILLS

Public Speaker • Leader • Motivator

PROJECTS

TODO LIST | JAVASCRIPT, GITHUB

- Built while learning MongoDB, this webapp hosted on Heroku lets you maintain your personal to do list.
- New list can be created by entering new route ex:<homeURL>/<newListName>.

AI FLAPPY BIRD | PYTHON, GITHUB

- Built a clone of the famous Flappy Bird android game
- Implemented Al using NEAT library

MEALS APP | FLUTTER , GITHUB

- Built an android application using flutter framework where one can browse meals
- Application allowed users to browse the list by various categories and set different meals as favourites

COVID-19 TRACKER | FLUTTER, GITHUB

- Built an application that displays statistics related to COVID-19 pandemic
- Implemented a user friendly UI where one can know the number of patients recovered, dead and affected in a particular region
- Various resources related to symptoms of the disease and social distancing were also included

ACHIEVEMENTS

- Research Paper got selected in Student's Research Convention 2019, IIT Kanpur.
- Got selected to participate in CBME Workshop 2019 at IIT Ropar.
- Rank Opener for NIT Uttarakhand in JEE counselling 2018.
- Secured Highest marks in Physics in 12th ISC board exams at School level.

COMMUNITY SERVICES

Social Worker India Redefined Campus Ambassador WERP-India

Volunteer Swachh Bharat Abhiyan

COURSES AND CERTIFICATIONS

2021	Complete Web Development Bootcamp	Angela Yu Udemy
2021	Flutter and Dart:Complete Guide	Academind Udemy
2020	Inspiring and Motivating Individuals	University of Michigan Coursera
2020	AWS Fundamentals Specialization	Amazon Web Services Coursera
2019	Python Programming	NIELIT,Lucknow