Shubham Pandey

Leader, Motivator, Sincere, Problem Solver

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EDUCATION

Jaypee Institute of Information Technology, Noida 62 —B.Tech in IT

July 2017 - June 2021

Pursuing Btech in Information Technology.

CGPA-7.4(6th sem)

EXPERIENCE AND PROJECTS

INDUSTRIAL INTERNSHIP — *BLOCKCHAIN*

I have completed a 6 week long Internship and undergone training and project implementation in blockchain framework. Here I have created a webapp which is an auction-based delivery system.

Pollinator Bee (Python) — *E-Yantra 2018*

In this project we had 2 stages ,1st stage in which we had to simulate our project which required knowledge about the functioning of Drone, PID tuning, and Image Processing. In the last stage, a real drone provided by E-Yantra was used to practically show all the simulations done in stage 1.

Shortest Path Approximation (Deep Learning)— *Minor 1*

We have analysed various methods for finding the shortest path. With some trade off (in terms of accuracy) we can achieve good response time.

Game engine (C++, WebAssembly) — *Minor 2*

This project is a Game Engine built with C++ and OpenGL library and it runs on browser with WebAssembly. The game engine provides basic functionalities like Input handling, Update system, Scenes Manager and an Object and Component system.

SKILLS

C++.
Python
Solidity
Mysql
MongoDB
Arduino

ACCOMPLISHMENTS

IICDC 2019(SEMI FINALISTS)
Smart farming System

E-YANTRA 2018-(Stage 2)
Pollinator Bee

GRID 2.0 - (Round 3)
Fashion Intelligence System

CO-CURRICULAR

IC3 2019-Management Head

RAMSA 2020- Hospitality Team

CyberShristi 2019-Management Team

μcr 2018 -Volunteer

IC3 2018- Volunteer