Pushkal Mondal

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Ⓦ 9176070834

🎓 Education

04/2019 – present Bhubaneshwar, India	**B.Tech Information Technology,** *Kalinga Institute Of Industrial Technology*

💼 Professional Experience

05/2021 – 08/2021   **Content Writer/UI UX Designer,** *Chatgen.ai*
- Research on competing brands to develop a strategy on improving visitors on the website.
- Designed UI/UX for multiple webpages using Figma
- Analyzed and written content for designed web pages.

🗂 Projects

03/2022   **Path Finding Visualizer (Python, Pygame),**
https://github.com/pushkal04/Path-Finding-Visualizer ⎘
- Used Pygame to create a visual representation of grid system
- Can initialize start and end point with mouse click
- Able to add barriers through which the path cannot transverse
- Visual representation of the algorithm trying to find optimal path

11/2021 – 02/2022   **Food ordering app (ReactJs),** *https://github.com/pushkal04/food-delivery-app*
- Dynamic website with food listing system with options to add product into cart
- Cart system that lists all product available in cart
- Well designed UI/UX with card system and components

01/2022 – 02/2022   **Multiplayer 2d game (Unity, Photon),**
https://github.com/pushkal04/2DShooterMultiplayer ⎘
- Platformer 2d game where the player has to race against the camera to reach to the top.
- Added multiplayer using photon.
- Created lobby creation and joining system.
- Added lag compensation to ensure smooth gameplay.

🧠 Skills

C ++ *(Data structures, OOP)*   •   **Unity** *(Game engine, Networking)*   •   **Figma** *(UI/UX Design)*

Python *(Pandas, scikit-learn)*   •   **ReactJs** *(Dynamic flowing websites)*   •   **Android Studio** *(Kotlin)*

MYSQL *(HackerRank 3 star)*

📖 Courses

C++ Programming - From Beginner to Beyond, *Udemy*

React - The Complete guide, *Udemy*

Machine Learning A-Z, *Udemy*