Gaurav Walia

https://gauravwalia19.github.io

Email : gauravwalia019@gmail.com
Mobile : +91-972-990-8311

EXPERIENCE

KloudGin   Hyderabad, Telangana, India

- *Associate Engineer*   *April 2021 - Present*
Responsible for customizing the product according to the demo requirements, populating the data and documenting the demo flows. All these changes requested have to done in very less amount of time as there are tight deadlines for these demos.

KloudGin   Hyderabad, Telangana, India

- *Trainee Engineer*   *June 2020 - March 2021*
Responsibility: Worked in Presales team and built the custom GIS Workflows according to Demo using ArcGIS technology. Lead the development for writing the data pulling scripts for pulling the GIS map data from ArcGIS servers to KG servers. Contributed to Process improvement for the Presales team to have the proper documentation that has improved the demo success rate.

KloudGin   Hyderabad, Telangana, India

- *Internship*   *April 2019 - May 2020*
Performance Management: Developed a module in the Internal ERP project. This module helps the higher authorities to measure the Performance with the help specific KRAs assigned to users. This module allows the user at higher level to view the lower level user's KRAs and allows user to add comments and ratings against each KRA assigned to them or to the lower level user.

PROJECTS

- **Data Structures**: Its an open source project of TechOUs Organization in which I have contributed by adding different Data Structures like Arrays, Lists, Stacks, etc. This repository contains the Data Structures in different languages like Java, C++, C, Python & JavaScript.
- **Algorithms**: This project is organization project which contains implementation of different algorithms like Searching, Sorting, Strings, etc in different languages like Java, C, C++ & Python.
- **TechOUs Website**: This project is a website for the open source organization named TechOUs which contains the details of the organization. Currently I am working side by side to improve this website.
- **Test-Creator**: It is a college integrated project in which users can create various tests of different types with no need of creator personnel details. It will generate random links for the test and the test creator will distribute with others.
- **Treasure JS**: It is a community based project for sourcing JavaScript Collections of materials found on web.It is a Wikipedia for JavaScript which contains JavaScript Tutorials, courses, and other free resources available on web and it indexes all the libraries available in JavaScript at one place which saves time of searching for Web Developers. Currently it is released with version 5.1.1.
- **CHAOS 2.0**: It is a hackathon project on Kerala Relief. It is a Web Application to do Decentralized Transactions so that people can donate money in a more secure way. It is a complete Block-chain App in which users can mine a block, etc.
- **CRYPTO WALLET**: This project is a wallet which shows the real time price of 2 Crypto Currencies and Price Calculator in Dollars.
- **CU Epams**: The main objective of the project was to solve the problem of Event Promotion banners which besides wasting papers, also consumed student's classroom time. The project aims to eliminate this problem and promote the events through an online portal.
- **TETRIS GAME**: This project is a CLI based TETRIS Game, built and designed using Object Oriented Principles like Abstraction, Encapsulation, Inheritance and Polymorphism. This game has many features for the user like Individual Game Saving Option, User Comparison feature, User Interface Control through settings, etc.

EDUCATION

- **Chitkara University**   Rajpura, Punjab, India
Bachelor of Technology in Computer Science; Grade: 9.0   *Aug 2016 - May 2020*

LANGUAGES AND TECHNOLOGIES

JavaScript, NodeJS, ExpressJS, MongoDB, ReactJS, Java, C++, C, SQL, HTML5, CSS3, SCSS, Bash

Selected Coursework

Data Structures and Algorithms in Java, Java Functional Programming & Lambda Expressions, DBMS, Design & Analysis of Algorithms and Responsive Web Design.