Pradeep Suthar



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sutharp777.github.io

I am Junior from India, I strongly believe in Collaboration to create Positive Impact in the world, and achieve goals of a company that focuses on customer satisfaction and customer experience.

Education

B. Tech | Computer Science, 8.11 CGPA till 6th Semester. Lovely Professional University, Phagwara, India

2018 - 2022

Skills

Languages & Frameworks
Databases & Platforms

C++, Java, Python, Go, Android(Kotlin), VueJs, Node, wxW MongoDB, MSSQL-Server, AWS, Azure, CI/CD, Docker, Linux

Experience

Junior Software Engineer @ WMall (Internship)

July 2021 - present (6-month)

- Collaborated in a cross-functional team of 5 (incl. Backend Engineers and Program Manager) on an online WMall customer App.
- Worked on Android(Kotlin), Implemented & documented feature support to report individual testcases.

C++ Developer (Freelancer)

Jan 2021 -Jun 2021 (6-month)

• I used to develop a cross-platform desktop application using wxWidgets framework and algorithm design, testing, debug, add or improve feature, create attractive UI as per customer requirements, on fiverr.com.

Projects

URL Shortner

It to reduce a long link and make it easy to share. it used **mongoDB cloud**, Nodejs, Express EJS, **Docker** for containerization and hosted on <u>Heroku</u>.

Online IDE Web Application

2021

Online IDE is NodeJs, Express, MongoDB Web Application, which uses **jdoodle Compiler API**, **MongoDB Atlas** for Storage Cloud, Hosted on Heroku and Azure Web Apps, and Codemirror framework for Syntax Highlighting, it supports over 28 language with unique syntax highlighting. <u>code link</u> repo, deployment link: run, save, share code with link <u>ide7</u>.

API Testing Tool

It is an desktop web application endpoint tool for testing APIs on localhost and internet for JSON data. with easy-to-send API Requests, Deployed on **Netlify** and **GithubPages**.

Publication & Open Source

- Published Recom Package on CRAN: written in c++, integrated with R using Rcpp interface, it remove comments of R file for better performance, 2.6k+ installations. <u>code link</u>, <u>CRAN</u> link.
- Opensource Contribution: contributed to RefPerSys, GeomScale and CodingBlocks opensource projects, reported bugs, feature suggested and documentation added.