

CHARAN RAJ

Software Developer

A tech enthusiast with diverse technical skills in both data science and software development with 1.6 years of experience in software development, data science and Product implementation ,strong work oriented professional with an Integrated Masters in Applied Geology from IIT kharagpur

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🐙 github.com/charan12345678

WORK EXPERIENCE

React.js Developer

Prelko Private Limited(Morff)

12/2020 - Present

Work from home

- Successfully developed frontend features in the web application morff, as per the Clients requirements using React.js ,Javascript,Html, Css.
- Used several React.js libraries ,packages to build frontend features in order to optimize the length and runtime speed of the code.
- Hands on with React Hooks, Redux-Saga,Redux store,actions , reducers ,selectors ,Atomic Css .

Contact: Prashanth (Co-founder,Morff)

Machine Learning Engineer (Internship)

Dblue Technologies Pvt. Ltd.

07/2020 - 09/2020

Work from home

- Crawling Webpages from Google search results,collecting data in Json formats,processing the data,cleansing the data,storing the cleansed data in SQLite database
- Creating a content generation engine using Machine learning algorithms like Natural language processing and Natural language generation algorithms

Contact: Ramjee Gante(CEO ,Dblue Inc.)

Software developer/Implementation Manager

Umbrella Protection Systems pvt ltd

02/2019 - 03/2020

Delhi

- Successfully developed frontend features in the web application LMS as per the client's requirement using the Frontend framework React.js ,REST APIs ,HTML,CSS and Javascript.
- Technical writing & Documentation of the web application Logistics Management Solution.

Contact: Kamal Mewada(CTO ,UPS)

EDUCATION

Integrated Msc. in Applied Geology

Indian Institute of Technology kharagpur

06/2010 - 06/2018

CGPA - 6.27

12th class

Narayana Educational Institution

06/2008 - 06/2009

76%

SKILLS

Javascript

React.js

Html,CSS

node.js(moderate)

mongodb

express.js

GitHub

Postman,VS code

Python (Pandas,Numpy,Matplotlib,Seaborn)

Web Scraping

SQL

Machine Learning Algorithms

MS EXCEL(funtions,formulas,VBA)

MERN stack

PROJECTS

Developed a website named 'Dev Connector' using MERN stack technologies (10/2020 - 11/2020)

- A website where software developers can view and connect with each others profiles, view their github and social media profiles and contact details,this website was deployed on Heroku

Web Scraping from e-commerce sites Flipkart and Amazon and predicting price of mobiles by applying Machine Learning algorithms (06/2020 - 07/2020)

LMS web application (02/2019 - 03/2020)

- A software(erp) that provides analytical solutions and digital functioning of Logistics firms.

Geological melting experiments (04/2016 - 04/2017)

- Melting experiments in the mineralogical system PbS-Cu2S-Sb2S3-Ag2S-S

CERTIFICATIONS

Udemy certifications in MERN stack web development and Javascript

Udemy certifications in Machine Learning,SQL,TABLEAU,MS EXCEL,PYTHON (04/2020 - 05/2020)

Golden badge in SQL Hacker rank challenge

ACTIVITIES

- Member of National Sports Organization -IIT KGP in the sport Badminton

- Core Team Member of the college cultural fest – Springfest,IIT KGP for the year 2016.