AKASH CHOWRASIA

SOFTWARE ENGINEER

DETAILS

PHONE
9877870674

EMAIL
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NATIONALITY
Indian

LINKS

PortFolio Website

LinkedIn Profile

Github Repositories

Leetcode

SKILLS

JavaScript

Node Js

React Js

Next.js

MongoDB

Git

openApi

Python

C++

Big Data

Pig Latin

HDFS

Mysql

MSSQL

postgreSQL

C#

WPF

PROFILE

- Working with passion for myself. I think I am a good software engineer and I always look for new target and way to make myself more better in terms of my work.
- Technically, I am quite good at MERN & MENN stack with experience of various end to end government and client project.

EMPLOYMENT HISTORY

Software engineer, sopra steria
Noida
Aug 2021 — Present

- Worked on **React**, **Redux**, **Jest** & **Engyme**
- Working on **OpenApi** Specification for Backend Apis.
- Learned WPF, MSSQL, C#
- Working in **CegedimRx United** project.

Software Engineer, plaxonic technology
Noida
Jun 2021 — Aug 2021

- Worked on Delhi Government's Delhi Jal Board Project.
- Developed Front-end using **Next.js** & **TailwindCSS**.
- Worked on some of Backend Modules using **Node.js**.

INTERNSHIPS

Software Engineer Intern, Plaxonic Technologies
Noida
Sep 2020 — Jun 2021

- Worked on Analysis based Marketing tool development using python.
- Worked on data scrapping and automation using selenium.
- Developed client project **secure contribution** using ReactJS & python along with payments API Integration.
- worked on **Government projects** for Covid 19 pendamic fight like, **cangracare** & **mycovidhelpline**.

Software Development Intern, The Dimension
Kolkata
Aug 2020 — Oct 2020

- Worked on Web software back-end Development using PHP.
- Worked here as the project lead.
- Worked on API integration and Database dependencies.

Technical content writer, Geeksforgeeks
virtual
Nov 2020 — Feb 2021

- Written Articles on various Computer science topics.
- Written various articles on cyber security.
- written some of Articles based on competitive programming.
- written articles based on hadoop architecture.

PROJECTS HIGHLIGHT

Nariyal Pani Wala

Mar 2022 — Present

- This is an end to end business idea based project to serve **coconuts** to people at their home with the help of mobile apps.
- I am working at back-end and web dashboard.
- In this project I am using **Node.js** and **React.js**

Delhi Jal Board Dosing System

Jun 2021 — Aug 2021

- This was a government project developed in **Next.js** & **Node.js**
- I have played a major role in developing Front-end dashboard in this project.
- Also worked on some modules of back-end as well.

KangraCare

May 2021 — Jun 2021

- This was a government project for medical relief at Plaxonic in **Node.js** & **React.js.** view.
- I was working on review and deployment side of the project.

MyCovidHelpLine

Mar 2021 — Apr 2021

- This was developed for serving help to covid 19 fighters.
- This was developed in **Next.js** & **Node.js**.
- I have played a valuable role in developing frontend.

Viveedh

Dec 2020 — Feb 2021

- This was an OS based networking project.
- It was built to break any task into several pieces and execute them on free nodes in the network.
- It has been developed using **TMUX**, **Python** and **Sqlite databse**. view

Impulsive shopper

Dec 2020 — Dec 2020

- This was a sample **automation** project made in **python** & **selenium** with **pylint** rating 10.
- It uses a test website from where it takes you through a shopping according to the season.
- It itself makes a payment with mock credit details. View

Billing Guide

Oct 2020 — Oct 2020

- This was developed for general stores.
- This was a system software for maintaining borrow details.
- developed completely in **python**. View

Movie Analysis

Oct 2019 — Nov 2019

- This project has been developed over **HDFS**.
- Analyzed with **PigLatin** tool.
- Each query has a proper Query Statement & Solution. view

Crime Analysis of Baltimore city, Maryland(US)

Aug 2019 — Oct 2019

- This was a **crime** analysis report.
- It contains some useful case studies which may help government to lower down the crime rate.
- **PigLatin** and a sample **dataset** has been used for the analysis . View

Library Commander

Jun 2019 — Aug 2019

- This is completely exception handled command line terminal based project.
- It holds all the modules required by a user and librarian for an external personal library.
- Used python language and MySql database with 4 level normalized tables.
- It satisfies all the authentication and verification factors. View

PUBLICATIONS

Documentary Review "Role of Technical Doctrines in Space Science"

International conference on FCDSEGS

Oct 2021

- I have published this conference paper expressing and recognizing **Artificial intelligence** Roles in **Space Science**.
- I was the **main Author.**

A case study on crime Dataset of Baltimore, Maryland(USA)

ICDSML

Sep 2020

- This is a research paper published in **International conference** .
- I had played the roll of main author Into the Paper.
- This is based on Big Data Analytics using **Haddop** and **PigLatin**.
- I have Analyzed and fetched some important facts related to crime in Baltimore city. View

Technical Articles

GeeksforGeeks

Apr 2020

- Published **Five** Articles on different topics related to various technologies.
- visit my GeeksforGeeks profile to View

EDUCATION

B.Tech CSE, Amritsar College of engineering & technology

Amritsar

Feb 2021 — Feb 2021

CGPA : 8.01

Higher secondary, Shree Jain Vidyalaya

Kolkata

Jun 2014 — Jun 2016

Overall Marks : 74%

Secondary, Shree Maheshwary Vidyalaya

Kolkata

Jan 2004 — May 2014

Overall Marks : 75%