AKASH CHOWRASIA

SOFTWARE ENGINEER **♦** 9877870674

• DETAILS •

9877870674 chowrasia.akash08@gmail.com

• SKILLS •

C++
Python
Big Data
Pig Latin
HDFS
MongoDB
Mysql
React Js

• LINKS •

Node Js

<u>LinkedIn Profile</u>

Github Repositories

Leetcode

• LANGUAGES •

English Hindi Bengali

• HOBBIES •

Exploring space technology Competitive Programming Listening musics

PROFILE

I have a six month Internship experience in Python, web scrapping & Data Analysis. currently I am working with React Js & Node Js.

EDUCATION

B.Tech CSE, Amritsar College of engineering & technology, Amritsar

February 2021 — February 2021

CGPA: 8.01

Higher secondary, Shree Jain Vidyalaya, Kolkata

June 2014 — June 2016

Overall Marks: 74%

Secondary, Shree Maheshwary Vidyalaya, Kolkata

January 2004 — May 2014

Overall Marks: 75%

INTERNSHIPS

Software Engineer Intern at Plaxonic Technologies, Noida

October 2020 — Present

I have worked on Python, Web-scraping, Data-Analysis, Sqlite while developing Digital Marketing Analysis tool.

Currently I am Working on ReactJs, NodeJs & MongoDB for client project & a Product Named Paycron.

Software Development Intern at The Dimension, Kolkata

August 2020 — December 2020

I have worked on HTML, CSS, PHP, MYSQL while developing test series website for Internal use. I worked here as a Project Lead.

★ PROJECTS HIGHLIGHT

Dark Auth

February 2021 — February 2021

This is a complete authentication module written in NodeJs with ExpressJs server. it uses MongoDB & Model View Controller $\underline{\text{view}}$

DarkFolio & SpaceFolio

March 2021 — Present

This is my personal portfolio website written using MERN technology with MVC file stricture.

Quiz Game

May 2018 — December 2018

This is a console based Turbo C++ project written in **C++** with all required features for admin & candidates with some special functionality like Timer, candidate time flexibility, certificates decorated with musics and colors. <u>View</u>

Impulsive shopper

October 2019 — December 2019

This is a Automation project written in **Python** & **selenium** featured with automatic shopping according to season Implemented over test shopping website. <u>View</u>

Baltimore Crime Analysis

February 2020 — July 2020

This project consists of several case studies on crime record of Baltimore (USA) written in **Pig Latin** Implemented over **HDFS**. <u>View</u>

Billing Guide

February 2020 — May 2020

This project is a borrow management system for shopkeepers written in Python & React uses CSV file to store data. <u>View</u>

Library Commander

August 2018 — November 2018

This is a Command based **Python** project used for managing book library operations. **MySQL** is used as the database, featured with 4N normalization. <u>View</u>

Smarty

September 2018 — Present

This is a research based Data Science personal Assistant for linux users which is able to manage all the operations of the system on voice command like media playing from system & Internet, opening PDF, downloading media, searching files, operating projects, system status, managing files, making video logs etc. <u>view</u>

Viveedh

September 2020 — Present

This is a Linux based networking project, used for managing multiple LAN systems at a time with the different jobs, developed using **TMUX**, **React**, **Python** & **SQLite**. <u>view</u>

★ PUBLICATIONS

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

September 2020

This is a research paper published in International conference of Data Science & Machine Learning. I had played the roll of main author Into the Paper. This is based on Big Data Analytic using Hadoop and PigLatin. I have Analyzed and fetched some important facts related to crime in Baltimore city. <u>View</u> at INDEX No. 62

Technical Articles, GeeksforGeeks

April 2020

Published Four Articles on different topics related to various technologies. <u>click</u>