AKSHIT DESAI

SDE Intern

✉ akshitdesai2000@gmail.com 📞 +91 9714850883 📍 Surat, India
🔗 codestromer.github.io 🔗 github.com/codestromer in linkedin.com/in/akshit-desai/ Ⓜ medium.com/@akshitdesai2000

EDUCATION

G. H. Patel College of Engineering and Technology

B.E. in Information and Technology   CGPA - 9.18/10

📅 July 2017 – Present   📍 Anand, GJ

- Coursework — Data-structure and Algorithms, Web Technologies, Operating Systems, Database System, Computer Graphics, Programming languages, Software Engineering, Data mining, Big data analytics.

EXPERIENCE

SDE Intern @Cerebulb 🔗   📅 Jul 2020 – Present

- Building Rest-API service for software licensing portal.
- Worked on building web and desktop application for smooth and lossless data transmission between WITS and OPC server.

  Django,flask   eel   python   postgreSQL   TDD

Student Developer @Crio.do 🔗   📅 Feb – Apr 2020

- Worked on different real time applications,
- QBox - File sharing tool using ftp
- QMoney - Personal stock portfolio analysis.

  Linux   OS & Networking   Java   Code Refactoring   Gradle

LEADERSHIP AND INVOLVEMENT

President, GCET Codechef Chapter
Actively nurturing programing culture on campus by conducting technical session on data structures and algorithms for competitive programming.

Tech-lead and Developer, GCET-CSI SB
Coordinating and organizing various coding, technical events and conducted SIG's. Designed and Managed Website for Computer Society of India, GCET Student Branch.

OTHER EXPERIENCE

Honourable Mention 🔗   (2019)
Selected for ACM ICPC (Popularly called olympics for programming) Kanpur Onsite Regionals

Pyjaipur Summer of Algorithm   (Jul – Aug 2019)
- Top performer in PyJaipur Summer of Algorithm as a mantee.

Open-source Contributor to GSSoC   (Mar – May 2019)
- Contributed project cosmos during GirlScript Summer of Code.

TCS Codevita   (2019)
- Ranked 439th, in CodeVita-2019 Round-1 .

Competitive Programing
- Actively participating in programming contests on codeforces, codechef, hackerearth, hackerrank.

SKILLS

Programming Languages
- C, C++, Python, Java

Web-Development
- HTML, CSS, JS, Django, Flask

Database
- MySQL, PostgreSQL, MongoDB, Firebase

Tools
- git, Android, Postman

PROJECTS

AMS Using Face Recognition ○
- Smart attendance management system that recognise the face and marks the attendance and upload it to cloud.
(RaspberryPI, OpenCV, Django, MySQL)

Contest Reminder ○
- Reminds contest of Codechef, Hackerearth, HackerRank before one hour via mail once user subscribe to system with mail.
(Django, MySQL)

ChuckMate ○ 🔗
- A Web-app that feeds new joke on every click, allowing user to change the name of main character with their dear once and allow to share with them.
(Python(Django), MySQL)

Sentiment Analyzer ○
- GUI tool that tell you the sentiments of people regarding to any events, objects by analyzing tweets and see how positive or negative its emotion.
(Tkinter,tweepy, NLP(Spacy))

Bachpan App ○
- Android app for NGO to manage volunteer and Pathshala Database.
(Android, Firebase, GoogleMaps API)

CERTIFICATIONS

Deep Learning Specialization Course
- Coursera; Course offered by deeplearning.ai

Problem Solving through Programming in C & Data Base Management System
- NPTEL Exams; Specialization course offered by IIT Kharagpur.