Akash Ramanand Rajak

✉ aakashrajak02@gmail.com | ✉ 435_ bt19@iiitkalyani.ac.in
📞 +91 8980153352 | 📍 Gujarat, India - 391410

EDUCATION

- **B - Tech Computer Science**   **2019 - 2023**
  Indian Institute of Information Technology, Kalyani
  CGPA Till Sem - 6 : 8.90

- **HSC - Maths,Physics,Chemistry**   **2016 - 2018**
  Baroda High School, Alkapuri   *92.06 %ile*

- **SSC**   **2015 - 2016**
  Gujarat Refinery English Medium School   *98.95 %ile*

EXPERIENCE

- **Software Developer Intern'21**
  Exposys Data Labs
  - Project : Built an algorithm to secure chat messages with 95% high security and with 2x efficient time.
  JUL 2021 - Aug 2021 (1 mos)

- **LGM SOC'21 - Open Source Contributor**
  Lets Grow More
  - Contributed to different opensource projects, with 215 PRs merged and opened 200+ issues.
  JUN 2021 - AUG 2021 (2 mos)

SKILLS

- **Programming Languages & Technologies**
  - C, C++, Java, Python, HTML-CSS, JavaScript, SQL, Algorithms & Data Structure, OS, DBMS, OOPs, CN, ML/DL/NLP Model Creation
  - Dev C++, VS Code, Pycharm, Jupiter Notebook, Eclipse, MySQL, Android Studio, Scilab, Git & Github
- **Soft Skills**
  Time Management, Communication, Creativity, Teamwork, Problem Solving, Leadership, Work Ethic
- **Languages**
  English, Hindi, Gujarati

Interests & Hobbies

- Computer Programming • Open Sourcing
- Cooking • Travelling • Exploring Cultures

PROJECTS

- **SDLC Fitness Tracker** [Github Link]
  - A Software Engineering model to track fitness implemented using Iterative Waterfall Software Development Life Cycle Model.
  + *Features - Python, SDLC, Iterative Waterfall Model*

- **Real Time Human Detection & Counting** [Github Link]
  - A Python script to detect and count humans in real time images, videos & through camera.
  + *Features - Python, Tensorflow, OpenCv, Deep Learning*

- **Student & Course Management System** [Github Link]
  - A Simple Real-Time faculty and student based Course Database Management System.
  + *Features - Python, SQL*

Events & Participations

- Google Coding Competition'21, Meta HackerCup'21.
- Participated in Open Source programs like HacktoberFest'21, LGM SOC'21, GDSC IIIT Kalyani WOC, GWOC'21, SWOC'21.
- Devfolio Hackathon HackData 5.0, with project BSM.

Certifications & Awards

- Solved 900+ problems on Leetcode.
- Codacharya'21 – 2nd Prize Winner
- LGM SOC'21 – Top Contributor
- Google KickStart – 2021
- GDSC – Winter Of Code
- Udemy – Git & Github Crash Course

LINKS

- Github   Linkedin   HackerRank
- CodeChef   Codeforces   LeetCode