

Cv Rahul

Generalist Software Engineer

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Github **Reaper-crypto**

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SUMMARY

My strong suits is shown through my learning appetite in both industry and academia. Over the next few years, I intend to learn, gather skills and hone myself along with the ever changing industry. For that, I have learned a bit more of modern Django, frontend technologies, machine learning, DevOps, software architecture, product management , AWS and databases as well.

Projects

Goldman Sachs Virtual Internship / Dec 2021

Hyderabad, India

Cracking leaked passwords from a database breach. Analysed findings and conclusions of controls currently used and provided potential uplifts to the existing protection mechanism.

Hashcat John The Ripper

Inter-Department Hackathon / Nov 2021

GRIET, Hyderabad, India

Worked in a team of 4 to create a full project with an user application and a working prototype to provide solutions for the health domain using IoT and Micro-controllers.

Arduino Django Firebase Twilio Python

TSIC Data For Social Good Hackathon/ Sep 2021

Hyderabad, India

Worked with a team of 5 to create a machine learning model to predict crops yield from various environment factors and performed analysis on how they affect the output yield.

Python R Pandas Google Collab

Startup / June 2021 - present

Algo-Trading - Hyderabad, India

Full Stack Development, DevOps, worked with various API's to create a Stock Market Trading Bot.

Python Django SQL

Startup Intern / Jul 2020 - Aug 2021

Just-Snack, Bangalore, India

Worked as a RDBMS administrator defining and implementing database schema.

AWS SQL Java

SKILLS

Languages: Python, Java, C, JavaScript, HTML/CSS, SQL, R

Tools: Pandas, Django , Github, AWS/FireBase/Google Cloud, SQL, Arduino, Hashcat

Other: Cloud computing, Data science and ML, Design Thinking, Bootstrap, API's, IoT and Micro-controllers, DAA

EDUCATION

Computer Science Engineer - 2019/23

Bachelor, Gokaraju Rangaraju Institute of Engineering and Technologies, Hyderabad

Notable Electives : AI, Data Science, Data Analytics with Python, DBMS

FIITJEE 2017/19

Telengana State Board of Intermediate Education, FIIT-JEE, Kukatpally, Hyderabad

Others

- Hosted a meetup with various AI-enthusiasts : CHAI (CHAI with AI)
- Member of the National Service Scheme Committee and Computer Society of India
- Collected and Distributed sweaters, jackets, blankets during the 2020 winter to homeless people around Hyderabad

ACTIVITIES / INTERESTS

Proactive about learning diverse things and happy to discuss those. Favorite physical activities would be Cricket, Badminton, Football.

Address

Kukatpally, Hyderabad, Telengana, India