

Rohan vivek

DevOps Engineer

I aspire to make good recognition in computer science and technology by applying my gained knowledge and skills. I intend to learn a lot more in the long run and put forth enormous efforts to better the organization where I'll be working.

✉ singh.rohanvivek@gmail.com

📍 Bengaluru, India

🌐 linkedin.com/in/rohanvivek

📞 9430906238

📄 rohanvivek.github.io/

🔄 github.com/rohanvivek

WORK EXPERIENCE

DevOps Engineer

DataGrokr Analytics Private Limited

07/2020 - Present

Bengaluru

Tasks

- I am currently working on a client project to **assess, audit, and evaluate the configurations** for hundreds of client-owned AWS accounts.
- Here I write centrally configured checks to ensure **compliance with security best practices or client policy**, with alerting, reporting and - where appropriate - immediate automated corrective action.
- Apart from this, I'm also a primary resource on another project which deals with data visualization.
- I have also contributed to enhancing the code performance by **up to 80%**.

Intern

Tekenlight Solutions Pvt Ltd

01/2020 - 04/2020

Bengaluru

Product and Services Development company based in Bangalore.

Tasks

- I built a chat room where a single server can communicate to multiple clients using multithreading in C language.
- I worked on the testing of the HTML form created by poco. (open source module in C++).
- Learned LUA (a programming language) and worked on the validation and conversion of XML to and from LUA.

EDUCATION

B.Tech

Dr B.C. Roy Engineering College, Durgapur W.B. (Affiliated to MAKAUT)

08/2016 - 05/2020

DGPA- : 7.85/10

Intermediate

Litera Valley School, Patna (Affiliated to CBSE)

07/2014 - 03/2016

71.4%

SKILLS

Amazon Web Services (AWS)

Python

MySQL

Database Management System (DBMS)

Ansible

Linux

API Development

GIT

Jira

Agile Methodologies

Flask

Lua

PERSONAL PROJECTS

Sentiment Analysis on Twitter (04/2021)

- Used natural language processing to process people's sentiments on a particular topic **on Twitter posts/Trends**.

GrokBook (11/2020)

- GrokBook is a **private social media platform available exclusively to a company only**. The main motto of this idea was to bind all the employees at the same place and provide a safe and secure platform within the company.

Web Scraper (Python) (11/2019)

- An app **stalks the Nifty 50 and notifies via e-mail if there is a fluctuation in share price within the given limit**. It's deployed on AWS Lambda, which runs on a cron expression.

ACHIEVEMENTS

General Secretary of iCoders (03/2019 - 04/2020)

First Tech Club of our college

Student Co-ordinator of Computer Society of India (2019 - 04/2020)

INTERESTS

Swimming

Socializing, e.g community service

Photography