

ANKUR KUMAR

Software Engineer

📅 17th Dec 1995
🐦 @A9K5Ankur

✉ ankur.kumar.k33@gmail.com
📧 k-3 ankurkumark

🔗 A9K5
✉ @ankur.kumar.k33

💻 a9k5.github.io
📍 New Delhi, India

🌐 ankur-kumar-855648158

EXPERIENCE

Sagacito Technologies Pvt. Ltd.

Intern - DataScience

📅 September 2019 – March 2020 📍 Gurgaon, Delhi NCR

- Development of ETL solutions for products in the media domain using Python and ETL Tools(Talend).
- Writing Python Flask API's for the front and backend of the project.
- Development of Python routines for internal audit purposes.
- Decreasing the query time by more than 50% by migrating their database from AWS MySQL to ElasticSearch.

Bluesinq Automations

Software Development Intern

📅 May 2018 – August 2018 📍 Chennai, India

- Developing Flask API's for backend services.
- Developing Software Services using AWS Cloud Services with main focus on AWS IOT.
- Development of responsive website using Bootstrap and Materialize.

TATA MOTORS Ltd.

Intern

📅 December 2015 – January 2016 📍 New Delhi, India

- SAP (PM Module) Tata Motors Ltd. Fleet Management Solutions (FMS)

PROJECTS DONE

Predictive Analysis in Smart Homes Systems 🔗

- Development of a WSN assisted smart home network with provision of future usage prediction and automatic control of devices based on previous usage pattern using Machine Learning.

Movie-Tracker 🔗

- A Python webapp used to scrape IMDB to scrape movie details and provide the ability to user to mark the movies as watched or to be binge watched.

Resume Scraper 🔗

- A Resume Scraper in python, used to extract the basic contact info and other details from a bunch of resumes appended together.

EDUCATION

M.Tech. in C.S.E.

IIIT Bhubaneswar - 6.74

📅 August 2017 – May 2019

B.Tech. in C.S.E.

F.I.E.M. Kolkata - 7.70

📅 August 2013 – June 2017

ISC

Seth M. R. Jaipuria School - 88.2%

📅 2011 – 2013

ICSE

Seth M. R. Jaipuria School - 86.57%

📅 2009 – 2011

STRENGTHS

• Development

Python Flask API's SQL Jinja
Arduino Raspberry Pi Iot
Machine Learning Git

• DB's

MySQL MongoDB AWSMySQL
ElasticSearch

• Development Tools – IDE

Visual Studio VS Code XCode

• Tools

Numpy Pandas Scikit-learn
Matplotlib Plotly Talend

• OS

Linux Mac

COURSES DONE

Udemy

June 2019

- Complete Guide to TensorFlow for Deep Learning with Python.

Dataquest.io

June 2019

- Python for Data Science : Intermediate.

Microsoft Azure

6 March 2018 – 8 March 2018

- Workshop on Design and Building IoT Solutions on Azure conducted by Microsoft.

Dataquest.io

August 2018

- Python Programming : Intermediate.

GIAN

4 December 2017 – 8 December 2017

- Machine Learning and its Role in the Internet of Things (IoT) Analytics organised by IIT Patna.

PROFESSIONAL SKILLS

Python

Shell Scripting

SQL

C++

Apache Spark

ELK Stack

JAVA

