

Vivek Kumar

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EDUCATION

SARVAJANIK COLLEGE OF ENGINEERING AND TECHNOLOGY

BE Computer Science | Surat, IN
2014 - 2018
CGPA: 8.87

J.H. AMBANI SARASWATI VIDYA MANDIR

Higher Secondary 2014 | Surat, IN
Percentage: 92.8

J.H. AMBANI SARASWATI VIDYA MANDIR

Secondary 2012 | Surat, IN
CGPA: 8.8

LINKS

Github: [vivekkumar2696](#)
LinkedIn: [kumarvivek2696](#)

SKILLS

PROGRAMMING

Over 5000 lines:
Python • Scala • JavaScript • Java
• PHP • C • C++ • Android • HTML
• CSS

FRAMEWORKS AND TOOLS

Spark • AWS • Hadoop • Flask • Git
• RabbitMQ • Ansible • Docker
• Django • Angular • Scikit
• CakePHP • Android Studio

DATABASES

MongoDB • MySQL • PostgreSQL
• Hbase • Hive • Snowflake

CERTIFICATIONS

HDP SPARK DEVELOPER

Hortonworks | 2017

SPARK DEVELOPER

Simplilearn | 2017

JAVA ASSOCIATE

Oracle | 2016

GATE

2018

EXPERIENCE

FRACTAL ANALYTICS | DATA ENGINEER

Nov 2019 – Present | Mumbai, IN

IGNITE SOLUTIONS | SOFTWARE DEVELOPMENT ENGINEER

June 2018 – Oct 2019 | Pune, IN

RELIANCE JIO | DATA SCIENCE INTERN

May 2017 – Jul 2017 | Navi Mumbai, IN

PROJECTS

ASSET COMPLIANCE TOOL | FRACTAL ANALYTICS

- Non-compliance detection website integrated with big data
- Spark, Python, AWS, NodeJS, ReactJS

PIRACY DETECTION PIPELINE | FRACTAL ANALYTICS

- Detect commercial misuse of licenses using usage and entitlement data
- PySpark, Hive, S3, Oozie

DATA COLLECTION PIPELINE OF SITE DATA | IGNITE SOLUTIONS

- Data Ingestion tool to get site data on a large scale (3M websites/half hour)
- Python, Rabbitmq, Hbase, MongoDB, AWS, Ansible

WATCHDOGS FOR MULTIPLE TOOLS | IGNITE SOLUTIONS

- Smart Monitoring system for various softwares running on multiple servers
- Python, Ansible, AWS, Rabbitmq, Hbase, MongoDB

INGEST DJANGO APPLICATION | IGNITE SOLUTIONS

- Data extracting website from invoices
- Python, Django, Basic ML, Angular

CUDDLY | IGNITE SOLUTIONS

- Fundraising and ecommerce website for pets and shelters
- CakePHP, AngularJS, Ansible, REST, Docker

WEBSITE CLUSTERING | IGNITE SOLUTIONS

- Clustering model for grouping different websites based on uptime, server/technical and geo data
- Python, Scikit Learn, MongoDB

GITHUB SIMILAR REPOSITORY

- Extension for finding similar repositories for the one being currently viewed
- Javascript | Chrome extension

ACHIEVEMENTS

SIH 2018 | TEAM LEADER, 1ST RUNNER UP IN STUDENT'S VOICE

March 2018 | Pune, IN

OPENGOVDATA HACKATHON | 1ST RUNNER UP IN SOFTWARE

March 2018 | Gujarat, IN

NATIONAL CONFERENCE SCIT | 1ST RUNNER UP

March 2017 | Gujarat, IN