

# Vivek Kumar

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## EDUCATION

### SARVAJANIK COLLEGE OF ENGINEERING AND TECHNOLOGY

Computer Engineering | 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 • JAVA • C • C++ •  
JavaScript • Android • HTML • CSS

Familiar:

Groovy • PHP • C#

### FRAMEWORKS AND TOOLS

Spark • Hadoop • Scikit • Numpy •  
Pandas • TensorFlow • Docker  
• Ansible • Flask • Django • Android  
Studio • Angular

Familiar:

• Elastic Search • NodeJS • NLTK

### DATABASES

MongoDB • MySQL • Hbase • Hive

## CERTIFICATIONS

### HDP SPARK DEVELOPER

HORTONWORKS | 2017

### JAVA ASSOCIATE

ORACLE | 2016

### SPARK DEVELOPER

SIMPLILEARN | 2017

### GATE

2018

## ACHIEVEMENTS

### SIH 2018 | TEAM LEADER, 1<sup>ST</sup> RUNNER UP IN STUDENT'S VOICE

March 2018 | Pune, IN

### OPENGOVDATA HACKATHON | 1<sup>ST</sup> RUNNER UP IN SOFTWARE

March 2018 | GUJARAT, IN

## EXPERIENCE

### IGNITE SOLUTIONS | SOFTWARE DEVELOPMENT ENGINEER

June 2018 – Present | Pune, IN

### RELIANCE JIO | DATA SCIENCE INTERN

May 2017 – Jul 2017 | Navi Mumbai, IN

## PROJECTS

### WEBSITE RELIABILITY PREDICTOR | IGNITE SOLUTIONS

Python, Scikit Learn, MongoDB | Machine Learning

### WEBSITE CLUSTERING | IGNITE SOLUTIONS

Python, Scikit Learn, MongoDB | Machine Learning

### CUSTOMER LEVEL SATISFACTION | RELIANCE JIO

Python, Scikit Learn, Hadoop | Machine Learning

### CALL LOGS AND COMPLAINS DATA ANALYSIS | RELIANCE JIO

Hadoop, Spark, Scala, Hive | Data Analytics

### HOUSING PRICE PREDICTION | MACHINE LEARNING

PySpark | [github.com/vivekkumar2696/house-price-prediction-pyspark](https://github.com/vivekkumar2696/house-price-prediction-pyspark)

### AUTO TAGGING OF CLOTHING | DEEP LEARNING

Python, TensorFlow | [github.com/vivekkumar2696/image-classification](https://github.com/vivekkumar2696/image-classification)

### WATCHDOGS | IGNITE SOLUTIONS

Python, Ansible, RABBITMQ, HBASE, MONGODB |

### LIFORCE | CENTRALIZED BLOOD DONATION

Flask, Android, MongoDB, Angular | [github.com/vivekkumar2696/liforce-sih](https://github.com/vivekkumar2696/liforce-sih)

### FOREST COVER TYPE CLASSIFICATION | MACHINE LEARNING

Python, Scikit Learn

### BURBLE | IDEA SHARING, Q/A AND MESSAGING APP

PHP, Android, MySQL, FCM

### DATA GENESIS | RELIANCE JIO

Python, Android, MongoDB | [github.com/vivekkumar2696/data-genesis](https://github.com/vivekkumar2696/data-genesis)

### VERVE2K17 | LIVE VOTING APP FOR FEST (OVER 2K USERS)

PHP, Android, MySQL | [github.com/vivekkumar2696/Verve2k17](https://github.com/vivekkumar2696/Verve2k17)

## AWARDS

2018	2 <sup>nd</sup>	Smart India Hackathon
2018	2 <sup>nd</sup>	Gujarat OpenGovData Hackathon
2017	2 <sup>nd</sup>	MindF Quiz, SVNIT
2017	2 <sup>nd</sup>	National Conference SCIT-2017