# **Shivank Pathak**

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### **Education**

**Bachelor of Technology, Information Technology** 

2016–present

IIIT Bhubaneswar

CGPA:8.31/10(Upto 3rd sem.)

SSMV Shahjahanpur

Percentage:89.2%

Sep 2017-present

Matriculation from CBSE

Intermediate/+2 from CBSE

2011-2013

2013-2015

SSMV Shahjahanpur

CGPA:9.4/10

# **Experience**

Web Administrator

Manage database and server of online mess portal 'Rosei' of IIIT Bhubaneswar

## **Hackathons and Events**

Devfest hackathon 2017

Sep 2017

Google Developers Group Bhubaneswar

In this team based hackathon we were **Finalist**, in which we made a review analysis of products on e-commerce websites using Machine Learning.

Kronothon 2017 Mar 2017

Kronos India Pvt.Ltd. and Techgig.com

4th runner up in the pan India Competitive coding contest

### **Projects**

#### IPL Team selector for franchises during auction (ongoing)

Selects the best combination of players in terms of both performance and popularity

Selects the team having best combination of batsman, bowlers and allrounders. The dataset is made from the stats extracted from www.iplt20.com

Tech Stack: Python Scikit-learn, tweepy, matplotlib, nltk, Selenium, bs4

#### **Twitter Sentiment Analysis**

Live sentiment analysis of twitter

Tech Stack: Python Scikit-learn, nltk, matplotlib, tweepy

#### Hibiscut

Automatic notice sender

It automatically sends the official notices to the students via sms from the online notice board 'Hibiscus' of IIIT Bhubaneswar. Tech Stack: Python Selenium, Requests, Phantom JS, urllib2

### **Employee Tracking System**

Tracks the employee in real time.

Tech Stack: Javascript, php, Apache Cordova

# **Achivements and Honors**

Sep2017: Winner of coding contest'CodeNavratri' organised by IIIT Bhubaneswar on hackerrank.

Jan2017: 2nd runner in a team based competitive coding contest 'Swig'N'Code' organised in tech fest 'Advaita' of IIIT Bhubaneswar.

**Dec2016**: Winner in Winter Development Challenge organised by Training and placement cell of IIIT Bhubaneswar.

Nov2016: RunnerUp in the competitive coding contest organised by ACM chapter of IIIT Bhubaneswar in 2016.

Jan2015: Winner in the mega coding contest TECHNOTHON organised by FIET, Bareilly.

# **Fields of Interest**

- Machine Learning
- Natural Language Processing
- Algorithms

- Deep Learning
- Data Structures
- Software Development

# **Technical Skills**

Languages: PYTHON, C, C++

Frameworks: Keras, Tensorflow, scikit-learn

GIT, LATEX, PYCHARM Tools: Platforms: Linux, Windows

Database: SQL

### **Interests**

- Quora

- Football - Cricket - TableTennis

- Chess

- Music