

# SHUBHAM IVANE

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## WORK EXPERIENCE

### Backend Developer Intern


### Travel'd Globe

May 2017 — July 2017

- Developed a Flask based REST API for a Cab Rental System, which finds cabs near given location and calculate fare for journey.
- Developed a web crawler using python to crawl data from Twitter based upon multiple filters i.e. number of follower, passion, location.
- Developed a Flask based REST API and Command Line tool for sending and receiving whatsapp messages using an python package yowsup .
- **Leveraged Knowledge:** Python multithreading, Object Relational Mapper (ORM), REST API Architecture.

## PROJECTS

Portfolio: [shubhamivane.github.io](https://shubhamivane.github.io)

 [github.com/shubhamivane](https://github.com/shubhamivane)

### Rapid Automatic Keyword Extraction

- Developed a python library for keyword extraction algorithm RAKE with improvements from text document(txt, pdf, docx).
- After applying Linguistic Rules and with some post-processing improvement Accuracy is increased by 9% and Recall is increased by 7%
- **Used:** Python, NLTK, Pandas, Numpy.

### Advertisement Tool

- Django based Webapp which takes a Source Url, Advertisement, Facebook pixel code as input from user and gives back a Short Url with advertisement on it.
- User can analyze traffic and visitors responses on advertisement then potential customers can be targeted.
- **Used:** Python, Django, Facebook Pixel.

### Grocery Store Management System

- Developed a Flask based Webapp following MVC architecture to manage Grocery store with multiple users logins and data consistency is maintained.
- **Used:** Python, Flask.

### Aayaam (College event)

- Received 4.5/5 rating from 150+ registered students for the treasure hunt game.
- **Used:** PHP, MYSQL.

## EDUCATION

**Shri G.S. Institute of Technology and Science**

Bachelor of Engineering in Computer Science and Engineering

Indore, IN

Grad: Jun 2019

## SKILLS

<b>Languages</b>	Python, C/C++, Javascript
<b>Technologies/Frameworks</b>	Django, Flask, React, Bootstrap, Git
<b>Competitive Programming</b>	<a href="#">Codeforces</a> , <a href="#">CodeChef</a>
<b>MOOCs</b>	Algorithms
<b>Interest</b>	Web Development, Machine Learning