# NIKHIL RAMESH

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Student

## **Skills**

# PROGRAMMING LANGUAGES

C++

Python

Javascript

Ruby

HTML/CSS

Lua

### **DEVOPS**

AWS

Git

Docker

Heroku

Ansible

Apache

Linux

# **Education**

BITS Pilani, Pilani Campus

Msc Economics 2018

BE Manufacturing 2018

**Dual Degree** 

# **Employment**

# Vedanta Resources Ltd.

India

Intern May 15 to Jul 15

Automated a lot a internal review and data collection processes. Saved a lot of time for the organisation by setting up various cron jobs to collect data and assemble them in proper format.

# **Projects**

### SSMS Portal

Developed a web portal using PHP and MySQL to manage the monthly accounts of 4500 students

# P2PSP.Org (University of Almeria, Spain)

Was involved in the development of the peer-to-peer straight forward protocol(in Python), an application layer protocol for the real-time streaming of multimedia content over the Internet

### Tracker

It is to help developers to jump start developing any kind of mobility tracking applications. Tracker lets any type or number of GPS devices to post their locations to a NodeJs server through a REST service.

#### Doctorsnow.in

Developed REST API's in PHP and the Live chat module(WebRTC) for the online doctor appointment system.

## **Activities**

## **Inspired Karters**

Member of Team Inspired Karters which participates in BAJA-SAE(ATV racing) around the globe.