Sudhindra Sajjal

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EDUCATION

BITS-PILANI
BE(Hons) Computer Science
Grad. Aug 2017 | Goa, India
Majors GPA: 7.8

FIITJEE HYDERABAD
Grad. May 2013 | Hyderabad, India

KENDRIYA VIDYALAYA
Grad. May 2011 | Hospet, India

LINKS

Github:// **sudhindrasajjal**
LinkedIn:// **sudhindrasajjal**
Medium:// **sudhindrasajjal**

SKILLS

PROGRAMMING
Experience:
Python • Golang • Bash • C
C++ • Java
Familiar:
LaTeX • Matlab

SOFTWARE
Experience:
AWS • Puppet4 • Haproxy • Aerospike
Tomcat • Kafka • Nginx • ELK
Icinga2 • Consul • Git • Graphite
Packetbeat • Docker • Vault • Redis
MySQL • Nagios • Ganglia

OPERATING SYSTEMS
Experience:
Linux • Mac OS • Windows

OTHER SKILLS

GRAPHIC DESIGN
Experience:
Photoshop • Illustrator • Premiere Pro

WEB DESIGN
Experience:
HTML5 • CSS3 • Javascript

HOBBIES
Badminton • Mountaineering
Cricket • Tech • Tennis

EXPERIENCE

DIRECTI | Site Reliability Engineer
Jan 2017 - Present | Bangalore, India

- I work in the Ad-Exchange & Ad-Quality team at Media.net
- Designed and implemented a secret store and service discovery system
- Designed a cloud provisioning pipeline for an on-demand test environment
- Built in improvisations in the current infrastructure to reduce costs & improve monitoring
- Perform on call duties & design automated remediation for application issues
- Configure and maintain Amazon Web Services (AWS) Cloud Computing environment, as well as the servers in our own datacenters.

ICECREAMLABS | Summer Intern
May 2016 – July 2016 | Bangalore, India

- Worked in the Computer Vision and Deep Learning R&D Team.
- Built a Shelving system for Walmart and Grainger using a deep Convolutional Neural Network.
- Also implemented the concept of Transfer Learning in Deep Convolutional Neural Networks.

GRABON | Summer Intern
May 2015 – July 2015 | Hyderabad, India

- Worked on the Design and Development Team for Grabon.
- UI/UX Design for a US based startup Sellers Commerce.
- Built a web scraping app to look for potential customers.

OPEN SOURCE PROJECTS

DATA SCIENCE | #MeToo.
Oct 2017 | Bangalore, India
My friend Aniketh Kulkarni & I worked on this project analysing the magnitude of the #Metoo hashtag which was trending on Twitter. We've penned down a blog post about our findings.

PACKET ANALYSIS | Packetbeat
Spring 2017 | Bangalore, India
Built a module to parse Graphite packets in Packetbeat which is a module of Beats developed by Elastic. This was part of a bigger Deep Packet Inspection project which was the topic of my Bachelors Thesis.

DATA SCIENCE | Extreme Learning Machines
Fall 2016 | Goa, India
Built a python implementation for Seeded KMeans in Extreme Learning Machines (ELM) feature space

AWARDS & SCHOLARSHIPS

2013   Kishore Vaigyanik Protsaha Yojana (KVPY) Fellow 2013.