Email: dip.kush2008@gmail.com Contact No.: +91 9740841844 Website dip-kush.github.io

Objective To enhance my professional skills in a dynamic and stable workplace and to use my skills in the

best possible way for achieving the organizations goal.

Education National Institute of Technology Karnataka, Surathkal 2012 - 2016

Final Year B.Tech. in Information Technology (Currently pursuing) CGPA: 8.1/10.0

Kendriya Vidyalaya, Mhow 2010 - 2012

All India Senior Secondary Certificate Examination (Class XII) Score: 92%

St. Francis Higher Secondary School, Pithampur 2010

All India Secondary School Examination CGPA: 9.6/10.0

Technical Skills Languages: C, JAVA, Python, Javascript, PHP(basic)

Frameworks and Platforms: Django(Python), Apache PIG, Apache SPARK

Databases: MySql, DynamoDB

Work Experience SDE Intern, Amazon India Development Center Summer Intern

Bangalore, IN May 2015 – July 2015

Was part of Machine Learning Team. Worked on Visualization Tool for Mining Influential

Products at Different Product Hierarchies.

Intern, TurtleYogi Technologies Pvt. Ltd

Ltd Summer Intern May 2014 – June 2014

IIM Bangalore, IN May 2014 – June 2014 Worked on Moodle Plugin and Chrome Extension for Screen Sharing and Checking Packet Loss

Relevant Projects Ajax Crawler

July 2015 - Present

A crawler for crawling websites in Python with the capabilities of Crawling Ajax Based Websites. The project is part of Major Project.

Implementation of WebRTC DataChannel

July 2015 – Dec 2015

As a part of Computer Network Project implementation of WebRTC DataChannel API for file sharing and chat messages.

C Library for Big Numbers

Jan 2015 – April 2015

Developed a library for Big Numbers in C as a Number Theory and Cryptography Project.

Research Paper Sharing Website

July 2014 – Nov. 2014

Developed a Research Papers Sharing Website as a part of Database Curriculum Project. It is Built in Django (Python Framework) and uses MySQL as a Database.

Money Matters May 2013 – Jun. 2013

Developed an android application that simulates a library management system.

Achievements

- Secured All India Rank 5608 out of million students in AIEEE 2012.
- Secured under 1000 AIR Rank in IMO 2010 conducted by NSO.
- Recipient of Merit-Cum-Means Scholarship awarded by CBSE.

Extra Curricular Activites

- Chief Coordinator at Indian Society of Technical Education NITK Chapter.
- Coordinator of the Workshop Committee in the Technical Festival of the college.
- Member at Web Enthusiasts Club
- Won an Intra-District Level Chess Competition in School.
- Held a position of Literary Club Captain in 2009-2010 batch.
- Joint Convener of Web Committee of ENGINEER'14 a technical fest of our college