Deepak Kushwaha

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 — Summer Intern
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
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