

Deepak Kushwaha

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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
B.Tech in Computer Science and Engineering CGPA : 8.12/10.0

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 is a part of Final Year 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.