

# 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.