# Mayur Agarwal

C-60, Sethi Colony, Jaipur – 302004

mayuragarwal25@gmail.com mayuragarwal25.github.io

+91 - 7053906429

Final year B.Tech Computer Science student at Amity University, Noida with excellent academic record and keen interest and practical exposure in the field of cloud computing, information security, especially web applications security.

## **CAREER OBJECTIVE**

"To obtain certain position in an organization where I can utilize my skills acquired from my academic qualifications, rich experience by personal approach to a given problem, with the opportunity for career growth & performance based advancement by continuous learning"

# **EDUCATIONAL QUALIFICATION**

Degree	Institution	Year	Percentage/ CGPA
B.Tech, Computer Science & Engineering	Amity University ,Noida	2014-18	8.11/10
All India Senior Secondary Examination	Maheshwari Public School, Jaipur(CBSE Board)	2014	86.6%
All India Secondary Examination	Maheshwari Public School, Jaipur(CBSE Board)	2012	83.6%

## **TECHNICAL SKILLS**

Languages	C, C++, Java, PHP, Python, JavaScript	
Database	MS SQL, MongoDB	
Operating Systems	Windows, OSX, UNIX, Android	
Developmental Methodology	Object Oriented Programming	
Awareness	Software testing, Software Development life cycle, DBMS, Computer architecture, OS, Networking	
Tools	Kony Visualizer Enterprise, AngularJs, NodeJs, Firebase	

#### WORK EXPERIENCE

## Intern, Aditya Birla Group(UltraTech IT Service)

May - June'2017

As an intern I was involved in the development of Delivery Challan Automation mobile application, in Kony platform. This application can be deployed on both Android and iOS devices. This application integrates with persistent database and with SAP through SAP-PI.

# **ACHIEVEMENTS**

- Consolation Winner, App-a-Thon in ISGW organised by Tata Power DDL and India Smart Grid Forum, Jan'2017 We as a team participated and developed an Android Application 'AnoDect', helps by analyzing the data from sensors to find the wastage or theft of resources as well as by giving meaningful precautions on the basis of pollution level in the atmosphere. Mar'2016
- Consolation Winner, App-a-Thon in ISGW organised by Tata Power DDL and India Smart Grid Forum,
- KVPY Fellowship Holder,

Jan'2013

Round 2 Completion Award, Young Genius Physics Tournament,

Oct'2013

Ranked Top 10%, National Standard Examination in Physics,

2013-14

MS Office Word 2007, Microsoft Certification

May'2011

#### **ACADEMIC PROJECTS**

References Builder May-June'16

It is a web application project which helps the user to build the references for their project it has a friendly user interface as it easily help the user to build the references by just filling the form for adding their references and it will create the references in the desired format.

• Malware May-June'15

As a part of B.Tech. Research Project (2th Semester), I made a project on Malware and its working, Types of Malware, Denial of Service, Tools used for the detection and removal for the malware and achieve an accuracy of 93.6% in detecting handwritten.

### **EXTRA-CURRICULAR ACTIVITIES**

- Amity Software Testing Club, President, 2016-Presnt.
- Amity Software Engineering Club, President, 2017-Present.
- Student Organiser, Confluence-2017: Global Technology, Innovation & Entrepreneurship Summit, Amity University,
- Student Organiser, Amity Youth Fest, 2016.
- Student Organiser, Confluence-2016: Global Technology, Innovation & Entrepreneurship Summit, Amity University,
- Student Organiser, Amity Youth Fest, 2015.
- Hobbies include reading, Coding.

## REFERENCES

- Mr. Martin Mohanty Senior Vice President - IT UltraTech Cement Ltd., Mumbai +91 970 207 0940 +91 22 6692 8302
  - martin.mohanty@adityabirla.com

• Dr. Abhay Bansal Head Of Institute, ASET Head Of Department, CSE Amity University, Noida +91 981 060 0460 abansal1@amity.edu

The information/ details provided by me are correct and true to the best of my knowledge and no material fact having a bearing on my selection has been suppressed/ withheld.

**Mayur Agarwal**