

# Aniket Lad

SOFTWARE PROFESSIONAL | "MOTIVATED BY PASSION, DRIVEN BY SKILLS"

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Objective: "To acquire a position that gives me opportunity to use my technical expertise to contribute in the organization's growth."

## Education

### Bowling Green State University

MASTER OF SCIENCE IN COMPUTER SCIENCE

- GPA - 3.9

Bowling Green, Ohio

Aug. 2014 - May 2016

### Center for Development of Advanced Computing (CDAC)

POST GRADUATE DIPLOMA IN EMBEDDED SYSTEM DESIGNING

- GPA - 3.2

Hyderabad, India

Sep. 2010 - Mar. 2011

### Rajiv Gandhi Prodyogiki Vishwavidyalaya (Tech. University)

BACHELOR OF ENGINEERING IN ELECTRONICS & INSTRUMENTATION

- GPA - 3.5

Bhopal, India

Sep. 2006 - Jun 2010

## Skills

### Programming

Python, C/C++, C#, .Net, JAVA, HTML, Java Script, XML, CSS, Ruby on Rails, SQL, PL/SQL

### Tools

Eclipse, NetBeans, SVN, Toad for Oracle, Android SDK, Selenium

### Languages

Hindi, English

## Experience



### IT Application Developer Intern Nationwide Insurance, Columbus

(May 2016 - Aug. 2016) Columbus, Ohio

#### 1) DC Direct & Administrative Support Portal (ASP)

May 2016 - Aug. 2016

- Responsibilities include adding new features in the ASP portal & writing/update new/existing web services.
- Used NodeJS for backend and AngularJS framework for the frontend.



### Specialist Intern Global Information System Owens Corning, Toledo

(May 2015 - Aug. 2015) Toledo, Ohio

#### 2) OWENSCORINING.COM/OCBUILDINGSPEC

May 2015 - Aug. 2015

- Programmed Information & literature web portal for the building specification of company's products.
- Used ruby on rails framework for business logic and bootstrap framework for the front-end.

#### 3) OWENS CORNING TIME TRACKING

May 2015 - Aug. 2015

- Developed a web portal for all the employees of Owens coming to log their time and work in the system.
- Used Ruby on rails and bootstrap framework.
- Developed Database and deployed it on AWS Web services.



### Graduate Project Bowling Green State University

(Nov. 2015 - Aug. 2016) Bowling Green, Ohio

#### 4) BUILDING A RESEARCH INFRASTRUCTURE FOR ANDROID APP VETTING WEB INTERFACE & ANDROID APP

Nov. 2015 - Aug. 2016

- Studied different crawlers and customized them to use in the project.
- Crawled millions of Apps from google play store and stored in a database for the research purpose.
- Used 'Amandroid' tool on the apps to do deeper taint analysis to find security attacks & stored the results.
- Result included the number of components in an app, the set of permissions, suspicious APIs usage etc.
- Built a web interface to show the statistics and taint analysis results, given a query.

## **Graduate Research Assistant** **Bowling Green State University**

*(Jan. 2015 – May 2016) Bowling Green, Ohio*

### RESEARCH ASSISTANCE WORK AT INSTITUTIONAL RESEARCH DEPARTMENT

*Jan. 2015 – May 2016*

- Work includes assisting in University Database maintenance & writing SQL queries for report generation.

### 5) SALES MANAGEMENT SIMULATION GAME (MSG)

*Aug. 2014 - Dec. 2014*

- Developed a web portal which simulate the sales management concepts in a game.
- Followed Agile Methodology in this project, Duties include Quality Assurance (Automation Testing), Database designing and embed SQL queries into business logic.
- Used JIRA as bug reporting tool, Confluence for collaboration & Selenium for testing.



## **Programmer Analyst** **Cognizant Technology Solutions**

*(May 2011 - Apr 2013) Chennai, India*

### 6) JPMC-IB-UK MOBILE (MORGAN DIRECT)

*Sep. 2011 - Nov. 2012*

- Developed Android based Application for JPMC-IB.
- Developed reusable components which saves money and time, such as Super List, Login Screen.
- Created front-end using Android Layouts and widgets.
- Wrote SQL queries to access the backend DB from front end.

### 7) ACCOUNT PLANNING

*Nov. 2012 – Apr. 2013*

- Developed a mid-layer of code at server for I-pad and I-phone Mobile Applications
- Used Spring Framework and developed Web services for the mobile Application.
- Used Core Java, Servlet and JSP & wrote Junit test cases.

## Achievements & Awards

2015	<b>Scholarship</b>	Got Research Assistantship and full tuition waiver by Computer science department at BGSU.	<i>Bowling Green, Ohio</i>
2012	<b>Merit</b>	Got 97 percentile in NIIT All India National Level Aptitude Test	<i>Chennai, India</i>
2012	<b>Certificate</b>	Cognizant Certified Professional L1: Investment Banking & Brokerage	<i>Chennai, India</i>
2012	<b>Certificate</b>	Cognizant Certified Professional L0: Banking and Finance Services	<i>Chennai, India</i>
2011	<b>Trainee</b>	PG Diploma in Embedded System Designing from CDAC Hyderabad (a scientific society of Govt. of India)	<i>Hyderabad, India</i>

## Organizations

2015 **ACM (BGSU Chapter)**, Secretary & Acting Webmaster

*Bowling Green, Ohio*

## Skillset Index

Java	9/10	Python	8/10	C\C++	7/10
Ruby on Rails	6/10	CSS/XML	7/10	C#	5/10
SQL	9/10	.Net	6/10	AngularJS	8/10