# Gaurav Kumar

C – 466, Beta 1 ■ Greater Noida, UP 201308 ■ +91-9711363306 , +91-7011605987 ■ gauravvarshney221@gmail.com

# Objective

To Seek a Position where I can Effectively Utilise my Skills by Applying my Knowledge and to Synchronize my Personal Growth with that of my Organisation.

## Education

## Bechelor of Technology (B.Tech.), Computer Science and Engineering (2013 - 2017)

Galgotias College of Engineering and Technology, Greater Noida

Percentage: 79 %

XII(Senior Secondry), Science (2012)

Dayanand Aglovadic Inter College, Sakeet, Etah

Percentage: 74.05%

XI(Higher Secondary), Science (2010) C B S S Inter College, Sakeet, Etah

Percentage: 72.33%

### **Skills**

C, C++

(Intermediate)

• Android

(Beginner)

Database : Oracle, Mysql, DB2.

(Intermediate)

IBM Bluemix, Amazon Web Services

(Intermediate)

SQL, NoSQL

(Intermediate)

 Cloud Computing (Intermediate)  Java, Jsp, Servlets (Advanced)

Data Structure, Algorithm

(Intermediate)

HTML5, CSS3, Java Script

(Intermediate)

JSON, XML (Intermediate)

Tomcat and Glassfish Server.

(Intermediate)

## Internship

# COMPANY - Team Computers Pvt. Ltd., New Delhi, India

Web Developer, 01 June'16 to 30 Aug'16

Worked on Project - DashBoard for Server Monitoring

Core Java(J2SE) Technology (Oct'14 - Dec'14)

Incapp Technologies, Greater Noida

Advanced Java(J2EE) Technology (Jun'15 - Aug'15)

 $In capp\ Technologies\ ,\ Greater\ Noida$ 

C Programming (Feb'14 - Apr'14)

Ducat Technologies, Greater Noida

# Project Details

### **Major Projects:**

### IoT Based Smart and Secure Home using Cloud (Oct'16 - May'17)

**Description :** Illustration of application of Cloud Computing in IoT through IoT based Smart and Secure Home System, basically implementing a concept of Remotely Access of Home Appliances From Anywhere using Internet .

**Technologies Used:** Rasbian OS, Raspberry Pi, AWS IoT, AWS EC2, Embedded C / Java.

DashBoard for Server Monitoring (Jun'16 - Aug'16)

**Description:** i Made this web Application for team computers pvt ltd to monitor servers on AWS Cloud and also for Managing their client's Information. Clients will use this web Application to monitor servers rented to them. JAAS used for Security for Database and Web Application.

**Technologies Used:** JSP, Servlet, CLI, MySql, HTML, CSS, Java Script, JAAS.

P2P Chatting Application (Oct'2014)

**Description :** This Application is able to send and Receive Messages from Multiple Channel without Loss of Data. This Application made using Java and Sockets.

# Training & Certification

### Online Shopping Mall (Jun'2016)

**Description :** This website is Similar to Other Online Shopping Malls like Flipcart, Ebay etc. which enables User to Purchase Items . This Website Also Maintains the Cart and Wallet of a user . Also I Provided Security to Website using JAAS.

Technologies Used: JSP, Servlet, CLI, MySql, HTML, CSS, Java Script, JAAS.

## **Minor Projects:**

## Notepad Application (Dec'14)

**Description :** This is An Simple Windows Based NotePad Application . This Application is Fully written in Java .

### Library Automation (Nov'14)

**Description :** This is An Windows Based GUI Application for Library Management Which Performs Various Library Operations . This Application is Fully written in Java .

# Work Sample

Git Hub Profile: https://github.com/GrvJava

StackOver Flow Profile: http://stackoverflow.com/users/5403764/gaurav-varshney?tab=profile

HackerRank Profile: https://www.hackerrank.com/grv\_java

# Extra Curricular Activities

Participated in IEEE Conference.

Participated in Cyber Security Workshop as a volunteer .

Current Class Representative of CSE Batch in College.

Current Campus ambassador at Geeks for Geeks.

Current Campus ambassador at CSEStack - Tips For Computer Programmer .

Volunteer at Exhibition Group for Startup Mega Seminar GCTII

# Reward and Achievements

Got Rank 833 in Code Vita Coding Competition.

Got Rank 2788 in APAC Coding Competition Organized by Google.

Got Awarded for Scoring Highest Marks in 12th Class.

Got 88 Percentile in C Programming Test.

Got 100 Percentile in Computer Programming Test at Amcat.

**Research Paper** Titled "IoT Based Smart and Secure Home" has been Selected for Publishing in IEEE.

# Hobbies & Streangths

Reading Novels, Writing Hindi Poems.

Leadership, Positive Attitude and Hard Working.

Date: 20/05/2017 (Gaurav Kumar)

Place: Greater Noida, UP