# **PHALGUNI GUPTA**

Female, Indian,22 yrs phalguni.gupta23@gmail.com, +91-8127696290

## **Career Objective:**

To obtain a responsible and challenging position by targeting a progressive career with a commitment to profile innovatively and contribute towards organization's growth, where my technical and soft skills will have valuable application.

### Academia:

Qualifications	Specialization	Board/University	Year	CGPA/%
Bachelors	B.Tech(Bioinformatics)	Amity University	2008-2012	7.62
Intermediate	PCB, English and C++	C.B.S.E	2008	77.2
High School	Science,Maths and English	C.B.S.E	2006	88.0

### **Technical Skill Set:**

Programming language	C++, Perl and Tk,Core Java and SQL		
Web Technologies	HTML, PHP, MySQL and CGI		
Package Application	Dreamweaver 8 and MS-Excel		
Statistical Package	Base SAS(9.0) and macros, R (2.13.0) and Bioconductor		
Others	Data mining and warehousing		

# **Work Experience:**



Research2Systems

Jan 2014 to present

Role: Trainee Analyst

### Responsibilities:

- Link Testing for market research surveys
- Data analysis using advance excel
- QC Data cleaning and reporting for client based reports
- SPSS programming(learning)

### **Academic Projects:**

Project Name	Outlay	Area	Organisation	Tenure
Database and tool development using PHP, MySql and Perl	Database and tool development on human sensory organs: AYATANA, using Perl and CGI, PHP and MySQL	BioIT	BCS-Insilico ,Lucknow	90 days
Microarray data and miRNA cancer in Rattus norvegicus	High throughput data analysis using <b>SAS</b> and <b>R</b>	Gene expression profiling	MLACW DBT- BIF,Bangalore	45 days
Drug designing for the treatment of Prostate cancer	Treatment of Prostate cancer using 5-alpha reductase type 1,2 inhibitors.	Structural Bioinformatics and In-silico Drug Designing	IOCB, Bangalore	30 days

### **Key Competencies:**

- Principled performer with an inquisitive zest
- Excellent inter-personal skills
- Ability to work under pressure
- Keep work sorted and manageable
- Perseverance and "Can do " approach

## **Achievements:**

• Awarded 25% scholarship for the course of B.Tech at AUUP, Lucknow.

- Abstract submission in National Conference on Metabolomics,
   Transcriptomics and Proteomics at SGPGIMS, Lucknow
- · Head Girl for Central Academy, Lucknow
- Merited with proficiency certification in academics

### **Extra Curricular Activities:**

- Participated in regional and inter-school level vocal fests.
- Participated in "ek sur ek taal " ceremony at K.D singh Babu stadium
- First position on participation in PAC Golden jubilee Art Competition
- First prize in activity awards
- Represented at the inter-state badminton championship

#### **References:**

- Mr. Biplab Bhattacharjee
   Head Scientist
   IOCB and MLACW,Bangalore
   biplabbhattacharjee2010@gmail.com
- Mr. Ajay Kr. Singh
   Course Coordinator and Sr. Lecturer
   Amity University, Lucknow
   ajjay2@gmail.com

#### **Personal Dossier:**

- Date of Birth: July 23,1991
- Permanent Address: MM D-1/544 L.D.A Colony Kanpur Road, Lucknow -226012.
- Linguistic Proficiencies: Hindi, English and German(Beginner)

I hereby declare that the information given above is correct, complete and truly stated.

Phalguni Gupta