# **Viswash Pratap Singh**

Graduate in Information Technology Indian of Information Technology, Allahabad Software Developer Engineer at PayU India Gurgaon

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### **Objective**

To utilize my skills in Research and Development, to work in a highly competitive environment to seek new situations, pursue adaptability, create exceptional value and maximize my share of experience thus developing a phenomenally successful attitude towards living on the edge and become globally in demand.

### **Education**

<u>Degree</u>	School/college	Board/university	<u>year</u>	%age/cgpi
B.Tech (IT)	IIIT Allahabad	IIIT Allahabad	2014	8.80(10)
Senior secondary	SP Inter College Kolana, Mirzapur	State Board Uttar	2009	76.80
(class 12 <sup>th</sup> )		Pradesh		
Secondary	SP Inter College Kolana, Mirzapur	State Board Uttar	2007	75.67
(Class 10 <sup>th</sup> )		Pradesh		

#### **Areas of Interest**

- Data Structures and Algorithms
- Programming in C and C++
- Object Oriented Programming
- Operating Systems
- Developing Android Applications

## **Technical Skills**

- ♣ Programming Languages: C, C++,Java for Android Application Development
- Operating Systems: Windows 7, Linux (Mandriva 2010, Centos 5.5, Ubuntu, Fedora15).
- **♣ Software Experience:** Matlab, Microsoft Office, MySQL, Oracle10g, Eclipse, Android Studio.

### **Personal Skills**

- Excellent logic and problem solving abilities, good verbal and written communication skills, willingness to learn and self motivated.
- Worked both as team leader and member during academic projects and during Internship.

### **Projects**

- Currently working in PayU India as Software Engineer in Android Application Development Team.
  - ⇒ Implemented new feature to pay bills of external billers as DJB, Adani, BESCOM etc. in PayUmoney App.
  - ⇒ Worked on **BESCOM, TSSPDCL Bill Payment** application's payment SDK.
  - ⇒ Implemented WebHook, redesigning of profile, DashBoards in PayUmoney Seller Application.

- ⇒ Build Wallet only payment mode for integration with external merchant applications.
- ⇒ Worked on PayUmoney SDK implementation and integration with external merchant applications.
- Worked at Samsung Research Institute Noida as android application developer in Office TG Team. Worked on SNote and Memo Applications. Worked on Adding new features and maintenance of these applications.
  - ⇒ Implemented **VoiceMemo** feature in Memo Application.
  - ⇒ Implemented **ToDo Tasks** in Memo Application.
  - ⇒ Worked on sharing of Memos across applications and devices.
  - ⇒ Worked on version upgrade and maintenance of Memo Application from K to L.
  - ⇒ Worked on version upgrade and maintenance of SNote Application from K to L in NoteActivity Module.
- Added features in **SNOTE 3.1** and **4.0** during Internship in **Samsung Research Institute Noida** in 8<sup>th</sup> semester major project (SNOTE MultiInstance, SideToolBarView and PTEView functionalities).
- Clothes Invariant Human Gait Analysis for Surveillance Security: Under the guidance of Dr. Pawan Chakraborty in 5<sup>th</sup> semester.

### **Achievements**

- ♣ Awarded in class X for performance in district UP board high school exam.
- ♣ Getting Merit Cum Means Incentive Award from 1<sup>st</sup> semester.
- ♣ Got 3<sup>rd</sup> rank in "Tec fest Programmable" organized by IIT Bombay from Central Zone Indaur.
- ♣ Qualified for ACM-ICPC 2012 and ACM-ICPC 2013 regional for Amritapuri site.
- ♣ Got on the Spot Award for working on PayUmoney Application.

## **Interests and Hobbies**

- Coding, Software's development, Networking.
- Reading books, novels.
- Solving mathematical and logical puzzles.
- Playing cricket.
- Listening songs.

### **Declaration**

I hereby declare that the above information is correct to the best of my knowledge.