

## Umang Chamaria

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### Career Objective

To be able to apply my knowledge and skills to the company and be equally rewarded in a development related field.

### Education

#### **B.E., Computer Science** **2014**

Reva Institute of Technology and Management, Bangalore. Average: 73%

12th **2010**

Julien Day School, Kolkata, West Bengal. Average: 84%

10th **2008**

Julien Day School, Kolkata, West Bengal. Average: 84%

### Experience

#### **Associate Software Engineer**

**2014 to Present**

Airwatch Technologies , Bangalore  
Android Developer

### Training

- Mobinikka - Nokia. Bangalore, 2013. 3-day Diploma Program on application development on Windows Platform
- Introduction to Oracle 9i:SQL - Oracle, 2012
- Swift C++ - NIIT, 2008

### Projects

#### **Streaming Video Content from Mobile to PC**

An Android Application which can stream videos present on the phone to a PC.  
Project carried out as a Trainee in T.P.Vision

#### **Teach Mate**

The main functionality of the app is for a user to reach out to other users within a certain distance with any form of requests or alerts or announcements like requirement of volunteers or tutors, shout-out for used books and so on. Bridging the gap between people who need help but don't know whom to ask, and people who want to help and do something good for society but don't know where to start with this product.

#### **Extract and Share**

Android Application to backup applications on the device and share applications.

#### **Parkinson's Diagnostic Tool**

An android application to measure the intensity of tremors on the patient's body.

**Skills**

- Programming Languages: C, Java, SQL
- Software's Used: Code Blocks, Eclipse, Visual Studio, Android Studio

**Activities and Honors**

- SeqHack - Sequoia Capital. Bangalore, 2014. Secured the 1st place in the Healthcare track
- Google. Qualified for Google Code Jam 2013
- Nokia Confluence - National Institute of Design. Bangalore, 2013. Participated in Poster Presentation on COGNITION BASED PERSONAL ASSISTANCE APPLICATION FOR NOKIA N900
- Xtreme Coding - IEEE, 2012. Obtained a World Ranking 349
- Reva Institute of Technology and Management. Co-ordinated all the placement drives for the 2013 batch
- Zest-Arise - Reva Institute of Technology and Management, 2012. Secured first prize in Code Debugging
- Revamp-2012 - Reva Institute of Technology and Management, 2011. Presented a paper on "WAT-An Mtext to Speech Converter without using any tool"
- Year of Science and Education of Switzerland in India - Embassy of Switzerland, 2009. Obtained second prize in Model making Competition, Theme: Astronomy-Establishment of Indo-Swiss Link

**Publications**

- "Cardiac Arrhythmias Prediction Using Neural Network." AISE. Bangalore, November 2012

**Affiliations**

- Computer Society of India(CSI), 2012 to 2013