# **Antriksh Saxena**

antrikss@usc.edu | http://antrromet.com | https://www.linkedin.com/in/antrromet +1 206 519 8983 | 2353 Portland St, Apt #17, Los Angeles, CA 90007

#### **OBJECTIVE**

Obtain a full time position as a Software Developer/Engineer, starting from Jan 2017.

### **EDUCATION**

University of Southern California (USC), Los Angeles, CA (Jan 2015 - Current)

MS in Computer Science | CGPA - 3.83 | Expected Graduation - Dec 2016

Courses: Content Detection and Analysis for Big Data, Information Retrieval and Web Search Engines, Algorithms and Analysis, Applied NLP, Introduction to Artificial Intelligence, Web Technologies, Database Systems

VIT University, Vellore, India (Jul 2008 - May 2012)

BTech in Computer Science and Engineering | CGPA - 8.73/10

Relevant Courses: Data Structures and Algorithms, Algorithm Design and Analysis, Database Systems, Software Engineering, Software Practice and Testing, Theory of Computation, Operating Systems

#### **EXPERIENCE**

Software Engineering Intern - Google, Mountain View, CA (May 2016 - Aug 2016)

Technical intern with the Google Play team.

Application Developer - School of Social Work, USC, Los Angeles, CA (May 2015 - May 2016)

- Developed and published the <u>WelConnect</u> android application, available on Play Store.
- · Collaborated in the backend architecture and optimized the APIs to make the app faster and efficient.

#### Co Founder and Chief Technology Officer - ClickOnComics (Jun 2015 - Current)

- Cofounded a startup for online reading of comics based on a subscription model.
- Developed the android app for <u>ClickOnComics</u>.

#### Senior Software Engineer - Sourcebits, Bangalore, India (Jul 2012 - Nov 2014)

- Front-end Android developer for various mobile apps in social, tools, education, and photography categories.
- Apps live in the Play Store: <u>EMC Partner News Mobile</u>, <u>Vuzix M100 Smart Glasses</u>, <u>Castgraphy</u>, <u>Soldier's Field</u> Card, Khachack.
- Involved in all phases of software development cycle from scratch to the final shippable product.
- Project lead and scrum master for the <u>EMC Partner News Mobile</u> application.
- Worked on the <u>Vuzix M100 Smart Glasses(SG)</u> to develop SG compatible default apps such as Camera, Clock, Gallery, etc. Also developed the default launcher app which is shown when the SG is booted.
- Consistently rated Exceeds Expectation on the annual performance review.

## **TECHNICAL SKILLS**

Programming: Java (Preferred), Python, HTML, CSS, Javascript, Swift

Operating Systems: Mac OS X, Windows, Linux (Ubuntu)

Applications: Apache Tika, Nutch, Solr, Android Studio, Eclipse, IntelliJ, Xcode

#### **ACHIEVEMENTS**

- Active contributor to StackOverflow with current rating over 8000. Username: antrromet
- Awarded the Next Big Idea Award at Indian Mobile Initiative(IMI) 2011, organized by Massachusetts Institute
  of Technology at Bits Pilani, Goa, India.