

## Social Network Analysis Research Internship

The Advanced Technology Lab at the Samsung R&D Center San Jose, CA is offering research internship positions for qualified students.

Responsibilities will include:

- Devise novel algorithms to analyze user relationships and interactions in social networks.
- Implement the solutions in the form of a prototype

The qualified candidate will possess knowledge and experience in one or more of the following areas:

- Modeling and mining of large networks
- Social network analysis
- Machine learning
- Natural language processing

Experience in Java, C++, PHP, or other mainstream programming languages is required. PhD candidates in computer science or related fields are preferred.

Samsung R&D emphasizes “Innovation through passion” philosophy and thrives in a fast-paced, results-driven environment. Team members will proactively participate in internal collaborations and constructive engagement with the academic and research community. Interns will work with a dynamic and passionate group of top-class scientists and engineers with a broad spectrum of research skills: semantic web, machine learning, social network analysis, big data and data analytics, sentiment analysis. We also encourage interns to publish research result at reputable avenues.

Interested candidates please send resume to the following contact person. Supportive materials such as previous software work are also encouraged.

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