RAHUL THATHOO

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OBJECTIVE

Seeking an internship position at a Bay Area based Venture Capital Firm where I could use my entrepreneurial skills, knowledge of internet businesses and sound technical abilities to contribute actively to the firm's business in Hi-Technology Ventures.

EDUCATION

2006-Present **Stanford University, Stanford, CA**
Expected Master of Science in Computer Science, March 2008
Cumulative GPA (till date): 3.66/4.00

2002–2006 **Indian Institute of Information Technology, Allahabad**, India
Bachelor of Technology (Honors) in Information Technology, CGPA 3.70/4.00

PROFESSIONAL/RESEARCH EXPERIENCE

01/2007-06/2007 **Co-Founder and VP (Platform and Business Development) at rakoFi.com** (Acquired by studyplaces.com in June 2007)
- Co-founded a website offering services of online classifieds to a niche market in India, along with various other services specific to the market in question. The growing size of our users and the potential of the idea attracted a lot of entrepreneurs and VCs to it and were finally bought out within 6 months of launch. I contributed chiefly in capacity of idea conception, developing the business plans, managing cross-continental teams and trying to partner with various organizations. Negotiated the buy-out and also used my software skills where required.

10/2007- Present **Co-founder at appwaala.com building facebook apps**
- Part of a 2 member team which builds apps on facebook. One of our apps reached the rank of 17th among all facebook apps in terms of daily active users. We have more than 5 million users who have installed our apps, and have been consulting for a couple of clients in the bay area and India.

06/2007-08/2007 **Software Engineer, Oracle Inc**., Redwood Shores, USA
- Interned with the Secure Enterprise Search group at Oracle, helped them implement a new prototype on top of their current version. The new prototype incorporated latest web 2.0 based features which facilitated the evolution of the role of a user from one of an observer to that of an influencer in the search process. Based on my presentations to the group, this prototype will be incorporated into the next version of the enterprise search product. (Received a full time offer)

10/2006-Present **Research Assistant, Stanford Medical Informatics**
- Working with Prof. Atul Butte to develop a web based tool to help medical researchers find experiments in GEO (Gene Expression Omnibus) which are similar to their experiments. This would have implications for therapeutics and better understanding of disease pathways.

05/2006–08/2006 **Software Design Engineer, Tekriti Software**, Gurgaon, India
- Worked on Microsoft Visual Studio 2005 for design and implementation of desktop applications using Web APIs exposed by various Web 2.0 services.
- User Interface Design for desktop applications using Story-Boarding techniques.
- Worked in Business Development roles and coordinated recruitment drive for the company at various National Institutes of Technology.
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COMPUTER SKILLS

Operating Systems: Windows XP/2000/NT, Linux variants
Languages: C, C++, Java, VC++, PHP, Perl, HTML, XML
Software Tools/Database Tools: MySQL, Visual Studio 2005, NetBeans, MATLAB

LEADERSHIP, PROFESSIONAL ACTIVITIES AND AWARDS

- **Member, Stanford University Computer Science MS Admissions Committee**
- **Technology Officer** of BASES, 2007-2008
- **Finalist** (Top 4) at the Social E-Challenge of BASES, 2007 – received $500
- **Received 100% waiver** of conference fee at GSP WEST 2008 (Dave McClure)
- **NTSE Scholarship** from the Government of India, given to less than 800 students from across the nation, Aug., 2000.
- **Among top 1.6%** of 178,000 students at IIT Joint Entrance Exam 2002.
- **Merit Certificates** in Mathematics and Chemistry in Class X and XII respectively. (0.1% of candidates)
- **1st Prize in Paper Presentation** contest at Effervescence- 2005, the Tech-Fest of IIIT Allahabad.
- **1st Prize at the IIITA Open Software Contest** – 2003.
- **President of Audio & Lights Club** of IIIT Allahabad July 2003 to July 2004.
- **Captain of the Batch-2002 football** team which won the IIITA Football Running Trophy, August, 2004.

PUBLICATIONS AND SELECTED PROJECTS

June 2007   Organized Retail in India – A DETAILED CASE STUDY

December 2006   Improving Recommendation Systems for e-commerce websites through the concept of *User Trust*.

July 2006   ***TVSBS***: *A Fast Exact Pattern Matching Algorithm for Biological Sequences*. Journal of the Indian Academy of Science, Current Science Dec, 2005

May 2005   *A Fast XPath Evaluation Technique with the Facility of Updates*, **Proceedings of WWW`05**, Page - 886-887.

March 2005   ***MobiMULE***: *An On Demand MULE Mobility Model for wireless sensor networks*. Proceedings of **Conference on Wireless Communication and Sensor Networks**.

December 2003   **Optical Character Recognition** using Hidden Markov Models.

TALKS AND SEMINARS

- **Game Theory & Economics**: Talk on Game Theory and its application to economics to sophomore students and MBA students at IIIT-A, September, 2004.

- **MobiMULE**: An On Demand MULE Mobility Model for wireless sensor networks: Presented a half-hour talk on Mobility aspects in Wireless Sensor Networks at WCSN – 2005, IIIT-A.

- **Online Advertising Trends**: Gave a long distance presentation at BarCamp Pune-2 on the present and future trends in online advertising, December, 2006