

Ramandeep Ahuja



Software Engineer at XR Trading LLC
Financial Services

<http://www.directoryinventor.com/profile/view/BcUNTTtQ>

Experience

Software Engineer

XR Trading

Privately Held; Venture Capital & Private Equity
November 2009 - Present

Develop software for algorithmic trading systems.

Masters Student

Northwestern University

Educational Institution; Telecommunications
2003 - 2006

Systems Architect

Motorola Solutions

10,001+ employees; Public Company; Information Technology and Services
January 2002 - December 2009

I work on Advanced Technologies for Public Safety communication networks. I work on architecture, design and proof of concepts for these systems.

Education

Northwestern University

ECE

2003 - 2006

Activities and Societies: WNUR FM 89.3 RJ

Completed Thesis on DNA Microarrays. Published in ICIP 2007.

Illinois Institute of Technology

Patents (8)

System and method of increasing encryption synchronization availability

Donald G Newberg, Ramandeep Ahuja, Michelle M Antonelli, Gregory D Bishop, Peter M Drozt, Michael F Korus, Peter E Thomas

June 23, 2011: 20110150219-A1

Method and apparatus for ensuring access in a communication system for a plurality of groups

Ramandeep Ahuja, James A Marocchi, Trent J Miller, Deborah J Monks

June 23, 2011: 20110149875-A1

System and method for maintaining a backup radio operating parameter list in a secondary use communication system

Ramandeep Ahuja, David P Gurney

September 23, 2010: 20100238798-A1

Method for requesting the termination of a communication session

Peter E Thomas, Ramandeep Ahuja, Donald G Newberg

April 30, 2009: 20090113000-A1

Method and device for transmitting data packets

Ramandeep Ahuja, Narayanan Venkitaraman, Mario F Derango, Surender Kumar, Anthony R Metke, Vidya Narayanan

July 10, 2008: 20080165786-A1

Method of dynamic management of a virtual local area network (VLAN) in a wireless ad hoc network (3 worldwide citation)

Ramandeep Ahuja, Mario F Derango, Surender Kumar

May 27, 2008: 07379443

Selecting a leader node for an ad hoc network based on services

Ramandeep Ahuja, Surender Kumar, Mark D Seaborn

March 13, 2008: 20080062945-A1

Method for domain name service (DNS) in a wireless ad hoc network (2 worldwide citation)

Ramandeep Ahuja, Surender Kumar, Vidya Narayanan

January 8, 2008: 07317918

[View all \(8\)](#)