

OBJECTIVE	CFA Level I Candidate Seeking a Position as a Financial Analyst	
EDUCATION	Georgia Institute of Technology Bachelor of Science in Computer Engineering Certificate in Management: Entrepreneurship Study Abroad at Georgia Tech, Lorraine, France	Aug'99 – Dec'03 Major GPA: 3.36
	CFA Level I Candidate	June'06
SKILLS	Computer Languages: C, C++, Java, JavaScript, J2EE, HTML, XML, VHDL, Verilog, SQL Software: MS Visual Studio 6, MS Office Suite, Oracle 9i, MS SQLServer, MySQL, Altera MAX Plus II, Cadence, Synopsis, Macromedia Studio, NI LabView, MATLAB, Bugzilla	
WORK EXPERIENCE	Echostar Data Networks Software Engineer	May'04 – Present
	<ul style="list-style-type: none">Key member of a small team developing driver, application and user level software using the C language for Dish Network's 811 project, a MPEG2 HD set-top box, currently delivering the highest-quality HD content to over half a million households in the USExpert in the areas of analog and digital off-air broadcast, QPSK/8PSK modulation and switching, IR/UHF remote communication, flash driver, I2C bus specification, digital video transmission (DVB/PSI) standard, software multi-threading and the watchdog taskProduced a technical white paper for all Dish Network STBs detailing solutions for possible off-air broadcast encoding, transmission and decoding errorsInstrumental in reducing customer calls and set-top box (STB) return rate by over 40% each to help achieve higher customer satisfaction by resolving outstanding issues, suggesting and implementing new features	
	Venos Investments Co-founder and General Partner	Feb'05 – Present
	<ul style="list-style-type: none">Registered business venture, co-authored partnership agreement and mission statement, raised startup capital, and co-developed investment methodologyResponsible for organizing weekly meetings, researching investment options, informing clients, reading and sharing relevant news, books and research papers, preparing quarterly financial statements, and filing taxesAcquired clients, researched and developed their risk-return profiles. Currently in the process of investing client and partnership capital in domestic stocks and foreign ETFs, using fundamental analysis to find undervalued securities	
	School of Electrical and Computer Engineering, Georgia Tech Research Assistant	Jun'03 – Dec'03
	<ul style="list-style-type: none">Instrumental in developing a Wireless Intrusion Detection & Response Toolkit for the 802.11b protocol in the Linux environment. The project involved exploiting protocol weaknesses to compromise wireless networks and taking countermeasures.Results of the wireless intrusion detection system developed as a senior design project published at the IEEE 4th Annual Information Assurance Workshop	
	Senior Java Teaching Assistant, College of Computing, GT	Jan'01 – Apr'02
	<ul style="list-style-type: none">Responsible for grading tests, supervising help sessions, conducting weekly recitations and assisting students in programming labs and homework.Developed the labs, programs and tests as part of the Program Development Team	
	Webmaster for India Club, Cyberbuzz, TBook	
	<ul style="list-style-type: none">Developed a new, user-friendly, informative, and fast-loading website for GT India Club, nominated for GT President Council's Burdell's Best Internet Presence award in 2000-01	
ACTIVITIES	President, India Club of Georgia Tech	May'03 – Apr'03
	<ul style="list-style-type: none">Responsible for leading the largest cultural organization on campus with a \$15k annual budget and organizing social and cultural activities including the Holi Show, the biggest South Asian student event in the south-eastern US attended by 1200+ peopleInitiated and organized 'Dramathon', a GT Burdell's Best Joint Activity Award winning event for 2002-03, in association with other cultural organizations	
	Events and Publicity Committees, ASHA for Education, Atlanta Board of Directors, United Indian Students Association Georgia Tech Representative, United Indian Students Association Internal Development Committee, Student Government Association Volunteer for Vibha, Raksha, ASHA, TeamBuzz, AIDS Walk	Jan'06 – Present Jun'04 – May'05 Jun'03 – May'04 Oct'01 – May'01