Yuval Rooz

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EDUCATION

Georgia Institute of Technology Atlanta, GA, U.S.A. • B.Sc in Electrical Engineering, 2008 Cumulative GPA: 3.8/4.00 Major GPA: 3.95/4.00 - Was not required to take the SAT exam

- Certificate in Finance
- Emphasis on control theory

Georgia Institute of Technology, Undergraduate TA Coordinator (2005-Present)

- Managing up to 100 teaching assistants and developing course schedule
- Solved the hour billing problem by developing a database
- In charge of the hiring process of new teaching assistants (TAs)
- Monitoring the payment process of TA's salary (up to \$700/Month)
- Conducting classes of up to 300 students

DeviceTools, Sales and Support Engineer (2006-2007)

- Negotiated deals of up to \$2 million
- Responsible for sales and technical support in North America
- DeviceTools gives companies services in the field of embedded systems
- DeviceTools is situated in Israel and is represented in Atlanta
- Conducted market research for clients

Aerodan Systems Ltd., Technician (2002-2004)

- Developed and implemented hour system using MySQL
- Installed and fixed computers (hardware)
- Purchased new hardware and software

Israeli Defense Forces, First Sergeant - Tank Commander (Army Service 1999-2002)

- Led soldiers out of life threatening situations
- Worked under extreme combat pressure
- Had to come up with creative solutions to technical problems
- Commanded up to 12 soldiers
- In charge of logistics for a platoon

Honors and Awards

- Summa Cum Laude Georgia Institute of Technology
- Recognition award for volunteering in a refugee camp by Israel's Ministry of Education
- President List and Dean's List

Research & Work

- Autonomic Landmine Detection DSP Group Georgia Institute of Technology
- Proofread and edit circuit's book by Dr. John Dorsey

COMMUNITY SERVICE

- Organized a post war relief effort (Israel-Lebanon War 2007)
- Volunteered in a refugee camp on the Southern Israeli border

SKILLS

- Spoken languages English, Hebrew
- Communication Research, presentation, class instruction, leading teams of up to 45 members
- Management Management of 100 employees, project management, time management
- Sales Managing sales portfolio (up to a million dollars) in North America, B2B sales experience
- Computer Languages C, C++, JAVA, Matlab, HTML, PHP, MySQL, LATEX, and Flash
- Computer Productivity Microsoft Office Word, Excel, PowerPoint, Access, and FrontPage