Liron Lerman

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Professional Website: socialdynamicslab.com (Game Design and 3D Animation Portfolio)

EDUCATION

New York University, Tisch School of the Arts *New York, NY*   Fall 2012-Present
Master of Fine Arts in Game Design, Degree Candidate

Columbia University *New York, NY*   May 2010
Bachelor of Arts in Economics and Political Science; Cumulative GPA 3.4/4.0
Honors and Awards: 4 semesters on the Dean's List

EXPERIENCE

NYU Center for Technology and Economic Development and Africa House, *Webmaster, New York, NY*   2012-Present
• Migrated both websites from HTML to WordPress technology and redesigned the sites' layout, graphics and scope
• Integrated the websites with Facebook and Twitter and increased subscribed members from 1200 to 4500 members in 5 months

TriTek Solutions, Inc. (Technology Consulting Firm) *Business Analyst, New York, NY*   2010-2012
State of Tennessee - Department of Safety and Homeland Security, *Consultant*, *Nashville, TN*
• Implemented Business Intelligence solutions to create automated reports for senior management
• Gathered requirements and wrote the products' functional specifications that guide the System Development Life Cycle (SDLC)
• Designed custom software applications that improved efficiency and effectiveness of specific client operations
Medco Health Solutions, *Consultant. Franklin Lakes, NJ*
• Supervised the development of a system to analyze Medco clients' medical histories to identify additional market opportunities
• Analyzed and optimized the product data warehouse and analytical engine rules hierarchy
• Created an interactive management report that presents drug prescription distribution data visually
Barclays Capital, *Consultant, New York, NY*
• Performed workflow analysis and documentation of payroll and invoicing systems to upgrade to new technologies
• Worked with senior management on project forecasting, revenue, and profit

Ten Capital Advisors LLC (Multi-Family Office) *Analyst, New York, NY*   2009-2010
• Conducted quantitative analysis of hedge funds' performance
• Drafted investment summaries for presentation at investment committee asset allocation meetings
• Developed and maintained a data warehouse for clients' monthly statements and business intelligence software

Deutsche Bank Asset Management - Group Technology and Operations *Business Analyst, New York, NY*   *(Internship)* 2009
• Initiated and coded an internal web page that collects the Activity Based-Costing (ABC) transactions from bank's Ops globally
• Implemented a data repository that collects information directly from Deutsche Bank's databases and is used to generate senior
  management reports
• Conducted market research of Business Intelligence (BI) software to be used with the bank's data repositories

Columbia University Information Technology *Network Analyst, New York, NY*   2005-2009
• Devised innovative dynamic campus networking map to ensure oversight of campus Ethernet Network
• Trained network technicians and coordinated student employee assignment
• Resolved network malfunctions including servers, routers and campus-wide WiFi coverage

ENTREPRENEURSHIP

Health2Social *Technical Co-Founder, New York, NY*   2012-Present
• Co-founded and lead developer of a platform that empowers patients to make better decisions about cancer treatments.

MILITARY SERVICE AND LEADERSHIP EXPERIENCE

Israel Defense Forces *Officer: First Lieutenant, Nahal Infantry Brigade 933, Israel*   1999-2003
Chief of Operation, 933 Brigade   2002-2003
• Commanded the brigade's strategic and logistics planning during operations and trainings
• Led 10 specialists in a war-room, working directly under the Brigade's General supervision
Infantry Platoon Commander, The 50th Airborne Infantry Battalion   2001-2002
• Conducted advanced training of 45 trainees to become combatant infantry soldiers

Student Council, Columbia University *Active Member, New York, NY*   2005-2006
Finance and International Students Committees

SKILLS, LANGUAGES AND PERSONAL

Programming languages: Java Script, C++, PHP, openFrameworks, SQL
3D Modeling and Visual Software: Autodesk Maya, Unity 3D, Illustrator, Dreamweaver, Photoshop
Business Process Management: Certified Pega System Architect 6.1, Certified IBM DataCap 8.0
Business Intelligence Software: Tableau, IBM Cognos 8 BI, SAP Crystal Reports
Languages: English (Fluent), Hebrew (Fluent), German (Fluent)