Stephen Andrew Schall
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Education

University of California, Berkeley, Haas School of Business   Berkeley, CA
Master of Business Administration, May 2016 (expected)
- Founded a startup focused on software-defined networking security solutions

Naval Postgraduate School   Monterey, CA
Master of Science in Computer Science, June 2006
- GPA: 3.9
- Thesis: Path Calculation and Packet Translation for UAV Surveillance in Support of Wireless Sensor Networks

United States Naval Academy (USNA)   Annapolis, MD
Bachelor of Science in Computer Science, May 2005
- GPA: 3.6, Major GPA: 3.9, selected for the Immediate Graduate Education Program

Experience

2015   **Lazard Frères & Co.**   San Francisco, CA
Investment Banking Summer Associate, Technology Group
- Identified acquisition targets to fill functional gaps and extend the product portfolio of major point of sale and internet services companies, then created presentation and financial models to support recommendations
- Researched and presented data monetization strategies for cloud services company valued in excess of $1 billion
- Created all materials for the LBO of an international semiconductor firm worth over $1 billion
- Received full-time offer

2013–2014   **Accenture**   Arlington, VA
Senior Analyst, Technology Labs
- Performed market analyses, developed go-to-market strategies, made vendor partnership decisions and budgetary recommendations. Created and presented pitch decks, demos, and research to F500 clients
- Drove applied research projects focused on multiple cutting-edge technologies: software-defined networking, security analytics, industrial internet, threat intelligence, and natural language processing (NLP)
- Sole developer staffed on two DARPA contracts. One performed active authentication through an analysis of user behavior and the other was an NLP module for the Integrated Cyber Analysis System (ICAS)
- Selected for the two-person team charged with leading the development of Accenture's threat intelligence solution across multiple geographies and divisions
- Co-inventor on the patent for Accenture's threat intelligence solution
- Received highest possible performance marks
- Elected 2014 DC Analyst Action Team Committee Lead. Ran a mentorship program servicing all DC analysts

2011–2013   **United States Naval Academy**   Annapolis, MD
Senior Military Instructor, Computer Science Department
- Received a Navy Commendation Medal for overhauling the curricula of the senior *Computer Science Capstone* and *Software Engineering* courses while serving as the primary instructor and Course Coordinator of both
- Key leader in the development of the cyber security core course, a new requirement for all freshmen
- Directed planning, research, and implementation of all CS senior capstone projects at USNA for two years. Projects leveraged a wide range of technologies: machine learning, natural language processing, robotics, etc.
- Taught *Computer Algorithms*, *Software Engineering, JO Practicum* (*Submarine Warfare*), and more

2007–2011   **USS Olympia (SSN-717)**   Pearl Harbor, HI
Submarine Officer, US Navy
- Received the Navy Commendation Medal for leading a watch team (one third of the crew) as Officer of the Deck through USS Olympia's successful 2010 deployment. Award and level of responsibility are atypical
- Managed over 40 people across three divisions on USS Olympia as the Assistant Weapons Officer and received Olympia's annual nomination for the Charles A. Lockwood Award for Professional Excellence in 2010
- Received the Navy and Marine Corps Achievement Medal for leading an engineering team through successful operations to replace USS Olympia's nuclear reactor
- Qualified Engineer of Naval Nuclear Power Plants

Additional

- Volunteer with the Warrior Bridge Program and CISSP certified
- Modeled nuclear detonations at Los Alamos National Laboratory and flew an SH-60 helicopter