Contact

jsolderitsch@gmail.com

www.linkedin.com/in/james-
solderitsch-30292a4a (LinkedIn)

Top Skills

Agile Methodologies

Software Project Management

Software Development

James Solderitsch

Adjunct Professor, Department of Computing Sciences, Villanova
University
Bryn Mawr, Pennsylvania, United States

Experience

Villanova University
Adjunct Professor, Computing Sciences
January 2022 - Present (3 years 9 months)
Villanova, Pennsylvania, United States

Teaching Special Topics Courses in Cybersecurity, Blockchain Technology,

Internet of Things, Cyber-Physical Systems, Microprocessors for Control

Applications including Drone Control

Villanova University College of Engineering
Professor of Practice, Electrical and Computer Engineering
August 2014 - May 2021 (6 years 10 months)
Villanova PA USA

Teaching, Research, Committee Work including Hiring Committee, Student

Advisor for outside competitions

Accenture
6 years 9 months

Research Manager
December 2010 - September 2014 (3 years 10 months)

Cyber Security R&D Manager

Senior Engineer
January 2008 - December 2010 (3 years)

Technical Architect, Senior Designer of Situational Awareness systems

Gestalt LLC
Technical Architect
June 2002 - December 2007 (5 years 7 months)

Zone Telecom
Senior Developer
September 2001 - October 2002 (1 year 2 months)
New Jersey

Applications design and development

Breakaway Solutions
Technical Lead
September 1995 - September 2001 (6 years 1 month)

System Design, B2B standards developer, Research and Development

Unisys
Computer Scientist
1986 - 1995 (9 years)

Villanova University
Assistant Professor
September 1977 - December 1985 (8 years 4 months)

Computer Science, Teaching and Research

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Education

Lehigh University
Doctor of Philosophy (Ph.D.), Mathematics · (1971 - 1977)

Villanova University
Bachelor of Science (BS), Mathematics · (1967 - 1971)