

Software Developer, Manager, and Architect

Bloomsburg University: BS, Computer Science and Computer Forensics

TECHNOLOGIES

- C#/.NET/LINQ/ASP.NET/C/C++
- Typescript/Angular

- Particle/Arduino/Raspberry Pi
- Windows/Linux

AREAS OF INTEREST

- Space Exploration/Rocketry
- Self-driving Cars
- Microcontrollers (Particle, Arduino)
- Distributed Application Development
- Reverse Engineering/Hacking
- Automation
- Photography
- Ultralight Backpacking

Vice President, Software Development

May 2011 - Present

Ambler, PA

LDiscovery, LLC

• Promoted from Developer, to Team Lead, Manager, Director, and Vice President

- Optimized company processes, work flows, and applications to facilitate increased employee output by orders of magnitude
- Evaluated and integrated multiple acquisition targets including Kroll Ontrack
- Directly involved with Carlyle Recapitalization
- Hired and managed all internal and external software developers across 2 continents
- Involved in the planning, design, and implementation of all major line-of-business applications
- Involved in creation of all department procedures and guidelines including ISO27001 compliance
- Lead department through migration to Azure services
- Cultivated a culture of equality, self-improvement, and productivity

College Intern/Software Developer

Sept 2009 - Feb 2011

BLaST Intermediate Unit 17

Williamsport, PA

• Lead programmer/Software engineer on web-enabled ASP.NET (C#) applications and central application authentication server