

Software Developer, Manager, and Architect

Bloomsburg University: BS, Computer Science and Computer Forensics

TECHNOLOGIES

- C#/.NET/LINQ/WPF/ASP.NET
- C/C++

- Arduino/Windows IoT/Raspberry Pi
- Windows/Linux

AREAS OF INTEREST

- Space Exploration/Rocketry
- Self-driving Cars
- Programmable Logic Controllers
- 3D Printing

- Distributed Application Development
- Client/Server Applications
- Reverse Engineering/Hacking
- Automation

Vice President of 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
- Hired and managed all internal and external software developers
- Directly involved in the planning, design, and implementation all of the major and minor line-ofbusiness applications
 - A distributed processing system for large-scale data processing
 - A common way to access all types of data in a linear fashion
 - An Early Case Assessment application
 - An eDiscovery Processing application and core processing libraries
 - A system to handle billing across all companies and software
- Created all department procedures and guidelines
- Directly involved with Carlyle Recapitalization

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