Jackson Bower
Tel: (570) 490-4873
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Education:
B.S. Computer Science (April 2003) from the University of Pittsburgh at Johnstown
M.S. Information Security and Assurance (May 2010) from Robert Morris University

Professional Certification:
Certificate of Cloud Security Knowledge (May 2013) from the Cloud Security Alliance

Computer Skills:
Programming Languages / Computer Software:

Ada	IBM Cognos	Oracle
AngularJS	IIS	PHP
Apache HTTP Server	Java / Android App Development	PosgreSQL
ASP.NET	JavaScript	Python
AWS Administration	jQuery	React
C#.NET	Linux (Ubuntu, Kali, Mint)	Ruby
ColdFusion	Microsoft Office	SQL
DISA Gold Disk	Microsoft Project	Symantec-Norton Ghost
Docker	Microsoft SQL Server	VBA
ETL / Data Warehousing	Microsoft Visio	Visual Basic
HP WebInspect	Microsoft Windows family	VMware
HTML	MySQL	xAPI implementation
IBM AppScan	nginx	XSD Creation

Special Skills and Knowledge: Database design, Database maintenance, Network intrusion detection and prevention, Information systems auditing, Software engineering, Software design and usability, Scrum, Writing technical documentation, Outstanding presentation and communication skills.

Recent Work Experience:
Sourceree; Ebensburg, PA (November 2017 – Present)
　　　Position: Software Systems Engineer
　　　Main Responsibilities: ASP/C# .NET Developer, Systems Hardening

Problem Solutions; Johnstown, PA (May 2015 – November 2017)
　　Position: Senior Software Engineer / Instructor at Cambria Rowe Business College
　　Main Responsibilities: Developing software using ASP/C#.NET, SQL Server; PHP, React, MySQL; Python, Pyramid and PosgreSQL; xAPI Standards and LRS maintenance. Teaching iOS App Design, iOS App Development, and Web Development at Cambria Rowe Business College School of Technology through a contract with Problem Solutions.

Pennsylvania Highlands Community College; Johnstown, PA (August 2013 - 2015, 2017)
　　Position: Adjunct Instructor
　　Main Responsibilities: Ethical Hacking Instructor (Fall 2013, Fall 2014), Hardware Components (Spring 2014, Spring 2017), Programming with Visual Basic (Fall 2017).

Concurrent Technologies Corporation; Johnstown, PA (September 2002 - May 2015)
　　Positions: Technical Intern (September 2002 - May 2003), Assistant Database Engineer (May 2003 - June 2005), Associate Database Engineer (June 2005 - June 2010), Software Engineer (June 2010 -
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