**LUDVIK JERABEK**

**2220 Zia Drive | Virginia Beach, Virginia 23456**

**757.773.9099 ljerabek@soluvious.com**

Systems Engineer with almost two decades of experience in leadership, development, and management. Has a proven track record of exceeding sales goals. Able to establish strong and trusted relationships with customers across all levels of an organization. Out-of-the-box thinker who regularly uses past development experience to solve business and engineering problems. Working knowledge of contracts, SOWs, proposal development, technical writing, and RFI/RFP responses. Successfully led complex multi-product proof of concepts and managed high-visibility technical support escalations. Possesses a strong work ethic with a desire to succeed.

**TECHNICAL SKILLS**

**Development:** C, C++ (98/03/11/14/17/20), C++ MFC/Win32, Java, Rust, C#, VB/VB.NET, PHP(all versions), Python, JavaScript, VBScript, Perl, SQL, Win32 Shell Scripting, Unix/Linux Shell Scripting, Splunk 8.x/9.x TA/APPs, POSIX standard, System Services and Daemons, Arduino C.

**Operating Systems:** MS-DOS, Windows Server/Workstation (All Versions), RedHat Linux, Centos, Ubuntu Linux, Solaris

**Applications & Services:** Git, GitHub, Splunk 7.x/8.x/9.x, Visual Studio (all versions), PHP Storm, PyCharm, CLion, Eclipse, Codelite

**PROFESSIONAL EXPERIENCE**

PROOFPOINT, Sunnyvale, California May 2016 - Present

***Principal Systems Engineer (Jan 2020)***

* Proofpoint GitHub Community co-owner and contributor.
* Developed customer-facing tools for reporting and analytics.
* Developed and Maintained Proofpoint Isolation TA for Splunk.
* Developed Command Line Tool for Emerging Threats API.
* Developed Command Line Tool for Targeted Attack Protection API.
* Developed a Python API wrapper for Security Awareness Training Reports API.
* Developed PHP wrapper for Emerging Threats API.
* Developed a safe/block list analyzer.
* Provided training to sales enablement teams around product administration and highly complex configurations of Proofpoint technologies.
* Developed an Email Generation System (Mailnuke) that generates dynamic content to test Proofpoint systems.
* Cyber Security awareness deep dive seminars on-site showing how credential theft and exploits are deployed.
* Technical speaker at multiple user group meetings, presented best practices, roadmap, and use cases.

**LUDVIK JERABEK PAGE TWO**

***Senior Systems Engineer (May 2016 - Jan 2020)***

* 2018 Innovation Award Winner
* 2018 Presidents Club Winner
* Developed PHP services framework for real-time data processing via memory-mapped queues.
* Developed Email Fraud Defense enrichment system.
* Developed Domain Discover enrichment system.
* Developed bulk message rescan tool, allowing customers to reprocess messages in Exchange.
* Developed a tool to convert Cisco IronPort Alias format to Sendmail format.
* Authored over 20 best practices and configuration documents.
* Developed various other tools for customers as the need arose to solve their business problems

FIREEYE, Milipitas, California May 2013 - May 2016

***Senior Channel Systems Engineer (Oct 2015 - May 2016)***

* Created promotional tool FirePi, Raspberry Pi kit with company branding.
* Developed PHP framework for FireEye product APIs.
* Designed multiple scripts in perl, bash, and python for testing FireEye products.
* Authored and produced training videos for customer and partner education portals.

***Senior Systems Engineer - U.S. Federal (May 2013 - Oct 2015)***

* Engage with the customer as the technical lead throughout the pre-sales evaluation cycle to ensure success.
* Provide technical sales support for all pre-sales engagements.
* Engage with new Department of Defense customers as a FireEye product expert to implement
* FireEye advanced security solutions at their sites.
* Performed the installation, configuration, troubleshooting, customization, and end-to-end documentation.
* Deliver product training to new customers.
* Work with customers to drive new product features and enhancements through product development.

SYMANTEC, Cupertino, California November 2007 – May 2013

***Principal Systems Engineer Specialist (July 2011 – May 2013)***

* Advise internal and external business stakeholders in the implementation, use, and support of Symantec core enterprise security products.
* Coordinate with sales and systems engineering teams to provide business cases, proofs-of-concept, implementation, configuration and ongoing system support.
* Evaluate competitor products and report methods of responding to the marketplace with improved business software products.
* Perform high-level technical support on all implemented software architectures; delivered feedback, guidance, product road maps, and bug reports.

**LUDVIK JERABEK PAGE THREE**

***Principal Solutions Architect (November 2007 - June 2011)***

* Installed, administered, and managed the support of Symantec enterprise products used in the support of Navy Marine Corps Intranet (NMCI) project for the US Government.
* Developed customized applications and scripts to improve business processes and automate manual system administration tasks, including reporting, software patching, and enterprise software configuration.
* Led technical player in major projects to develop and deploy global SIEM applications spanning the continental US, Hawaii, and Japan.
* Analyzed existing software and hardware infrastructures and made recommendations to improve the performance of global business systems.

BANK OF AMERICA, Norfolk Virginia 2002 - 2007

***Systems Engineer/Technical Manager***

* Designed, implemented, documented, and supported a hardened Windows 2000\XP Professional desktop platform on 6,600 desktops spanning ten geographic regions and three separate call center environments.
* Reengineered global desktop platforms to include more than 30,000 desktops nationwide; increased overall efficiency and productivity for Call Center Associates and lowered total cost of ownership by reducing support service calls requiring manual, on-site interaction.
* Designed and implemented migration strategies and custom software for MBNA and Fleet Boston acquisitions.

**AWARDS**

*Proofpoint*

**Innovation Award -** This award is given annually to an engineer for developing a tool or system that makes an organizational impact. The software enriches massive input datasets with threat data and geo-location information.

*Symantec*

***24 Professional Awards* -** Received for superior on-the-job performance.

***Most Valuable Employee/Player –*** Received for outstanding work on the NMCI contract.

*Bank of America*

***CLevel Award -*** Recognized as technical SME/MVP for MBNA and Fleet Boston mergers.

***Team Celas Awards (2)*** - Received for completing and displaying superior work performance.

***Individual Celas Awards (2)*** - Received for exemplifying unsurpassed performance.

***Spirit Recognition Awards (27)*** - Peer-driven award for displaying positive business traits.

**EDUCATION & CERTIFICATION**

***Bachelor of Science, Computer Science,*** *2011-2013*

UNIVERSITY OF MARYLAND - UNIVERSITY COLLEGE

***EC-Council Certified Ethical Hacker (CEH)*** - March 2019