Jason Danley

jasonedanley@hotmail.com   Omaha, NE 68136   www.linkedin.com/in/JDanl

HIGHLIGHTS

- Technical Lead and Senior Software Engineer experienced in:
    - managing work items for development teams
    - implementing scrum framework and agile software development methodologies
    - providing technical expertise to developers and QA specialists
    - implementing CI/CD pipelines to seamlessly deploy applications to large production environments on a highly regulated release schedule
    - architecting, improving, and maintaining cloud-based applications built using AWS services, ASP.NET Core and Full Framework, and SQL technologies

EDUCATION AND TRAINING

- **Associates of Science in Information Technology - Programming for Database/Web**
  Metropolitan Community College   (2018) | GPA: 4.0
- **Bachelors of Science in Biochemistry,** Minors: Biology, Chemistry, Mathematics, Music
  University of Nebraska - Lincoln   (2014) | GPA: 3.5
- **Masters of Science in Organizational Management – Information Technology**
  Wayne State College   (Current) | GPA: 4.0
- **Microsoft Technical Associate – Software Development Fundamentals** (2018)

SOFTWARE AND HARDWARE SKILLSETS

- **Programming Languages**

  - C#
  - CSS3
  - HTML5
  - JavaScript
  - PowerShell
  - React

- **Software – Development**

  - Amazon Web Services
  - Git
  - Jira
  - TFS
  - Visual Studio
  - WordPress

- **Operating Systems / Database and Server Technologies**

  - MySQL
  - DynamoDB
  - SQL Server
  - Windows Server

EXPERIENCE

- **Gallup | 2019 – Present**

  Technical Lead and Full-Stack .NET Developer
  - Design, Develop, Maintain, and Improve web-based applications using ASP.NET, React, and MySQL.
  - Host and monitor applications on Amazon Web Services including but not limited to EC2, Elastic Beanstalk, S3, Lambda, DynamoDB, SNS, and SQS.
  - Manage and oversee the production of a team of developers and coordinate work between our team and the rest of the technology department (~200 developers)
  - Release code to multiple environments in a highly-coordinated manner.

- **Garner Industries | 2018 – 2019**

  Full-Stack .NET Developer
  - Develop, Maintain, and Improve web-based applications using ASP.NET, Angular, and SQL Server.
  - Host and monitor applications on Amazon Web Services

- **Interpublic Group | 2017 – 2018**

  Information Technology Intern – Communications Engineering
  - Using PowerShell and Office 365 Admin Portals, collect exchange migration data and Office 365 license usage data
  - Develop and present dynamic reports of collected data using Power BI and SharePoint

- **Neogen Corporation | 2015 – 2017**

  Lab Technician III
  - Develop Visual Basic applications that save each lab approximately 80 man-hours/week
  - Create/improve macros and programs to collect and store laboratory data
  - Ensure programs developed can be implemented on a variety of systems
  - Consult management personnel in labs around the world
  - Implement usage of my applications in labs in Scotland, Brazil, and the United States
  - Use robots and manual techniques to conduct laboratory experiments

- **University of Nebraska Lincoln | 2013 – 2015**

  Graduate Research Assistant - Genetics
  - **Hardin Distinguished Graduate Fellowship** for outstanding work and exemplary performance as a graduate research assistant Undergraduate Research Assistant
  - **George & Mary Haskell Scholarship** for most outstanding performance and highest grades amongst veterans and active military members at the University of Nebraska

- **United States Marine Corps | 2010 – 2014**

  Infantry Assaultman / Team Leader
  - **Meritorious Promotion** to Private First Class, Lance Corporal, and Corporal
  - Safe and effective employment of high explosives, anti-armor/anti-tank weaponry, and urban breaching equipment as well as maintenance, and accountability thereof
  - Ensure that marines of lesser grade carefully and efficiently carried out all lawful orders given by members of their chain of command
  - Effectively communicate with marines of lesser grade and with those appointed over me

- **NASA | 2012**

  Chemical Engineering Research Intern
  - **US Patent**: US 9,957,336 B2 – Method of Making Dye-Doped Polystyrene Microparticles