Zachary Novak

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EDUCATION:

The University of Akron, College of Business Administration   Akron, Ohio
Bachelor of Business Administration in Information Systems Management   Graduation Expected December 2018
GPA: 3.58   Dean's List: 3 semesters

TECHNICAL SKILLS:

- Competent with Python 3.6, SQL, C#
- Knowledge of Java9 / Scala / C++ / R / PHP / HTML5 / CSS3 / JavaScript / MVC / jQuery / .NET / PowerShell / neo4j
- Experience with Spark, AWS, Apache Airflow, Elastic Stack, Kafka, Agile Environment
- Proficient with MS SQL Server, MySQL, Atlassian Stack, MS Office, Visual Studio, SVN

RELEVANT WORK EXPERIENCE:

Diebold Nixdorf | **North Canton, Ohio**   Sept 2017 – Present
Jira Specialist / Project Management Intern

- Automated data entry in Jira using Python scripts to ease workload of project managers, and focus on skill-intensive tasks
- Organized a beginner's guide on how to troubleshoot Jira as well as preparing technical documentation regarding how to use the Atlassian stack in depth
- Created and developed projects in Jira while assisting project managers with project administration to meet internal / external audits while also assisting with meeting planned milestone declaration dates

Cardinal Commerce | **Mentor, Ohio**   May 2017 – Aug 2017, Dec 2017 – Jan 2018
Business Intelligence Engineering Intern

- Worked within Cardinal's Big Data group to assist in implementing new methods of data aggregation into their current production environment as well as preparing scheduled jobs
- Migrated singular scheduled Spark jobs into grouped jobs under separate AWS clusters using Apache Airflow
- Maintained and updated internal Big Data website with monitoring dashboards, reports, and triggers to push notifications to appropriate client managers, security, and/or production specialists

Cardinal Commerce | **Mentor, Ohio**   May 2016 – Aug 2016, Dec 2016 – Jan 2017
Business Intelligence Intern

- Worked on projects involving design, development, and delivery of data analysis and reporting for internal and external consumers
- Performed functions dealing with report writing, capacity planning, ETL jobs, client data delivery, and testing within reporting database schema

ACTIVITIES AND INVOLVEMENT:

- The Early College Academy @ Souers, *Professional Mentor*   October 2017 – Present
- OHSAA, *Volunteer Youth Wrestling Referee*   December 2016 – Present
- Williams Honors College Delegate, *Student Member*   August 2016 – Present
- Hakron, *Student Member*   January 2016 – Present
- Students in IT and eBusiness, *Student Member*   December 2015 – Present
- Cleveland Food Bank - *Saint James Soup Kitchen, Soup Kitchen Assistant*   January 2013 – Present