**Trevor L Arnold**

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**Executive Summary**

I am passionate about technology, leadership, and the way it can be used in the world of business and the lives of individuals. My unique blend of personality, skills, and experiences set me apart from all other professionals my age.

* My technological know-how mixed with my communication skills can be beneficial to any type of technological team.
* My love of learning will continually advance my knowledge in technology, business, and leadership. This has led to many books read, websites developed, and tools built.

**Relevant Work Experience**

**Custom Development**

Software Engineer – Lester, IA – July 2020 – Current

* Developed web applications (appliance sale tracker, appliance notification manager, and appliance quoting tool) using Django python web framework for family hardware store.
* Determine requirements by communicating with general manager on what the applications would accomplish.
* Develop minimum viable product and iterate over additions to the applications by having weekly conversations with the general manager and understanding what the next steps would be.

**CentralSquare Technologies**

Data Conversion Manager – Sioux Falls – Nov 2020 – Current

* Lead data conversion team through transition to 100% remote work during the COVID pandemic of 2020 with minimal impact to productivity, employee moral, and deliverable timelines.

Associate Data Conversion Manager – Sioux Falls – May 2019 – Oct 2020

* Leading a team of over 10 data conversion engineers and data conversion coordinators to serve law enforcement agencies around the country in their transition to CentralSquare's public safety products.
* Developing new and improving existing processes in order to convert data quickly and accurately from legacy public safety software to CentralSquare public safety product lines.
* Creating internal tools, utilizing python and SQL, for reporting and automate tasks for the data conversion team.
* Communicating with internal project managers, directors, and agencies to determine conversion priorities and planning work schedules.

Associate Data Conversion Engineer – Sioux Falls – Jan 2018 – April 2019

* Build out conversion of data from legacy law enforcement software systems to CentralSquare products. Utilize a software called Pentaho Spoon to execute SQL statements in order to transform data.
* Develop python scripts to work with files, directories, law enforcement code, and databases in order to streamline conversions. These tools have decreased project timelines and removed errors as much as possible.
* Work closely with law enforcement agency clients to understand legacy software and make sure data is converted as closely as possible to the needs of the agency.
* Develop and improve data conversion process for our Northeast IMC product.

**Omnitech, Inc.,** Sales Account Executive – Sioux Falls – Jan 2015 – Dec 2017

* As a member of the sales executive team, relationship management/building is my primary role at Omnitech. Developing new relationships with current Omnitech clients and prospective clients, as well as maintaining relationships with my own clients.
* Working closely with engineering staff to develop realistic timelines, evaluate needs and opportunities, communicating expectations with clients, and managing deliverables.
* Lead marketing/communication efforts (including community involvement, branding, internal communication, social media management, blog development, event planning, and website updates) to increase Omnitech visibility, as well as solidify expertise in software engineering.
  + Developed yearly strategy, goals, and objectives with communication team.

**Technical & Additional Skills**

* Personal development of coding skills in both python’s web development framework Django and desktop development with Qt. Development examples can be found in my GitHub repositories.
* Coursework and personal experience with Python, SQL, Django, Qt for Python, Java, PHP, JavaScript, HTML5, CSS, and HTML
* Relationship development: New business development, business focused sales and consulting, honest client communications involving technologies, deliverables, and expectation

**Education & Advance Training**

**Augustana University**, Sioux Falls, SD GPA: 3.55 | May 2014

Bachelor of Arts in Business Administration & Computer Information Systems

Relevant Coursework**:** Web Programming | Web Development & Design | Computer Science 1, 2, 3 | Marketing Promotions | Principles of Marketing, Management & Finance | Project Management | Business Intelligence | Accounting 1 & 2 | Management Information Systems 1 & 2 | Sport Management | Statistics | Business Ethics | Calculus

**University of South Dakota,** Online GPA: 3.85 | Dec 2019

Masters of Business Administration, Specialization in Business Analytics

Relevant Coursework: Data Management & Warehousing | Production Operations Management | Leadership Development | Operations Management | Managerial Finance | Data Mining for Managers | Marketing and Organizational Behavior | Data Mining for Competitive Advantage | Managerial Marketing | Managerial Accounting | Managerial Economics | Quantitative Analysis | Business and Its Environment | Strategic Management

**Code Academy**, Online - HTML | CSS | JavaScript | SQL | Python | C++ | .NET | Django Ongoing

**Honors, Involvement, & Awards**

* Augustana Graduates Of the Last Decade, GOLD, president
* Sioux Falls Data Science Community Leader
* Cum Laude Graduation Honors from Augustana University
* Augustana’s Dean’s List multi semesters