

Shelby Wayne Fullbright

shelby.fullbright@gmail.com ❖ (801) 857-0246 ❖ Vernal, Utah 84078 ❖ shelbyfullbright.github.io

WORK EXPERIENCE

Uintah Engineering & Land Surveying (UELS, LLC)

Dec. 2010 – Apr. 2020

Technical Draftsman

Vernal, UT

- Responsible for both design and quality control of proposed and existing oil and gas projects.
 - Projects included well locations, roads, and pipeline rights-of-way in a fast-paced environment.
- Utilization of AutoCAD and Civil 3D to calculate and design requested facilities by clients.
 - Clients included over 10 Fortune 500 energy sector corporations.

Uintah Engineering & Land Surveying (UELS, LLC)

Sept. 2010 – Dec. 2010

Survey Fieldhand

Vernal, UT

- Partnered with survey crew chiefs to assist daily field survey operations.
 - Responsible for setup, transportation, and maintenance of field equipment.
- Gained communication skills with regards to client and private landowner relationships.
- Promoted to the drafting department due to my technical acumen.

EDUCATION

Utah State University – Jon M. Huntsman School of Business

Anticipated April, 2020

Bachelor of Science, Management Information Systems (3.2 GPA)

Logan, UT

- Relevant coursework: System Design & Implementation; Advanced Database Implementation; IT Infrastructure; Big Data Analytics; Business Communication; Business Statistics
- Member of AIS (Association for Information Systems) Fall 2019 – Spring 2020.

ACADEMIC PROJECTS

- **ASP.Net Revenue Forecast – Frank's International (Senior Capstone)**
 - Lightweight browser-based application used by the Uintah Basin field office for future predictions.
 - Utilized cutting-edge ML.NET machine learning to predict future revenue based on historical data.
 - Developed under the Waterfall Model of the Systems Development Life Cycle (SDLC).
 - 150-page report and technical documentation accompanying multiple presentations to client.
- **Python Colorado Lottery Analysis**
 - Python application scraped the Colorado state lottery webpage for analysis.
 - Data was persisted through Pandas dataframes to an Azure database.
 - An API was created in Flask which received the data and published to a Jupyter notebook for analysis.

TECHNICAL CERTIFICATIONS

- **CompTIA Network+** (Expired – under renewal)
- **CompTIA A+** (Expired – under renewal)

SKILLS AND INTERESTS

- **Skills:** .NET Core; SQL; SSMS; Python; C#; HTML; CSS; JavaScript; ASP.NET; Pandas; Flask; Microsoft Office (Word/Excel/PowerPoint/Access); AutoCAD; Civil 3D; Trimble Business Center; Power BI
- **Interests:** Guitar; weight training; hiking; video games; jigsaw puzzles; chess; basketball