

# Edwin Sparks

## Mathematician And Data Scientist

Detail-oriented, organized and meticulous employee. Works at fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success. Complex problem-solver with analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code and development. Data Scientist with strong mathematics background and 2+ years of experience using predictive modeling, data processing, data creation, and data mining algorithms to solve challenging business and internal problems. Plans of pursuing an MBA in the near future.

## Education

2019-08 - 2022-12      **Bachelor of Science: Mathematics And Data Science**  
*Tarleton State University - Stephenville, TX*  
GPA: 3.5, Dean's List Honoree, 3 semesters

## Work History

2022-05 - Current      **Junior Developer (Tech Startup)**  
*DataFleet Services And Versentia, New York, NY*

- Collaborated with project managers to select ambitious, but realistic coding milestones on pre-release software project development.
- Updated old code bases to modern development standards, improving functionality.
- Planned and developed interfaces that simplified overall management and offered ease of use.
- Participated in software field testing to verify performance of developed projects.
- Familiarize myself with the DotNet framework. Collaborate in building front end web design and backend C# functionality.

## Contact

### Address

Stephenville, TX, 76401

### Phone

(409) 273-4268

### E-mail

sonny.sparks23@gmail.com

## Skills

.NET development

(Javascript, Java)



SQL integration



C,C++,C# specialist



R specialist



Python specialist



DegreeWorks Specialist

(Ellucian)



Autodesk Suite



Machine learning



2020-12 -  
2022-12

## Data Analyst/Scribe Coordinator

*Tarleton State University, Stephenville, Texas*

- SAS operation experience Report writing
- Data collection management Database maintenance, Maintained database files, tables, and dictionaries to prevent data loss
- Built and improved business intelligence tools and systems to meet current and expected operations needs
- Compiled, analyzed and modeled data to support recommended changes
- Developed solutions to client tasks, problems, and projects using specialized foundational knowledge in the Ellucian framework.

2019-01 -  
2020-12

## Office Assistant

*Cook & Parker P.L.L.C, Beaumont, TX*

- Proofread documents and organized records, reports, and documents
- Performed troubleshooting for office equipment operation or arranged for repairs
- Collated and prepared proposals and documents required for government processing
- Organized all company records, including central file system and special business documents.