

Kian Bianco

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Objective:

Software Engineering student with Data Science and Machine Learning experience seeking a position to solve software problems and achieve company goals.

Technical Skills:

- Data Science, Machine Learning, Natural Language Processing.
- Object Oriented Programming, Data Structures, Discrete Math, Software Development, Algorithms, Compilers, Embedded Systems.
- Java, Python, C, C++, Assembly (AVR), Bash, HTML, CSS, Flutter, MySQL
- Git, GitHub
- Unix(MacOS, Debian, Arch), Windows
- Adobe Creative Cloud
- Microsoft Office

Work Experience:

NLP Undergraduate Academic Research--NMSU January 2021 - Present

- Use Python (NLTK, Keras, word2vec, Pandas, Matplotlib, SKlearn etc...) to quantify academic research-related data for use in data analytics in the Research Department.

ARGIS Database Analyst--NMSU January 2021 - Present

- Manage all non-administrative aspects of *The Academic Research & Grants Information System* at NMSU, maintaining the database(SQL), and filling/sending out reports to those who require it.

ICT Technical Intern--NMSU Ci:TraM December 2019 - May 2020

- Used Linux systems, MySQL, JavaScript, PHP, MatLab, Raspberry PI, and Amazon Alexa API to solve IT cyber security and virtual machine related cyberinfrastructure problems at NMSU.

Education:

New Mexico State University, Las Cruces, NM

- GPA 3.8, Anticipated Date of Graduation May 2022..
- Computer Science (Data Science)-- Bachelor of Science, Mathematics -- Minor.

Doña Ana Community College, Las Cruces, NM

- GPA 3.9, May 2020.
- Associates of Science.

Arrowhead Park Early College High School, Las Cruces, NM

- GPA 4.3, Rank 12, May 2020.
- Honors, AP, Dual Credit classes, High-School Diploma.