

Markiece Givens

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WORK EXPERIENCE

Zoox

Vehicle Operator

May 2022 - present

- Troubleshoot and resolve issues with autonomous software using Linux terminals, ensuring smooth operation and functionality.
- Conduct software operations to support vehicle functions and mission requirements.
- Assist with documentation and metrics collection to support operational efficiency and mission tracking.
- Provide precise and clear written and oral feedback to engineering teams to aid in continuous improvement.

Clark County Department of Environment and Sustainability

Research Fellow

July 2023 - Dec 2023

- Utilized Python for data analysis, modeling, and visualization to derive meaningful insights from air quality datasets.
- Conducted rigorous Quality Assurance (QA) on air quality data to increase accuracy and reliability by 7%.
- Collaborated with cross-functional teams to integrate data analysis results into broader research objectives.

PROJECTS

markiecegivens.com — Javascript, React, HTML, CSS, AWS

EDUCATION & CERTIFICATIONS

University of Nevada, Las Vegas

Bachelor of Science, Physics

Las Vegas, Nevada

August 2018 - May 2024

Bachelor of Arts, Computer Science

August 2022 - May 2024

Master of Science, Computer Science

August 2024 - present

Amazon Web Services Certification

Certified Cloud Practitioner

March 2024

SKILLS

Programming Languages	C, C++, CSS, html, Java, Python
Data Analysis	Python, Excel, Tableau
Backend Technologies	AWS (CloudFront, Route53, S3)