Mike Digan

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959 Northern Way #4
Grand Junction, CO
81506

EDUCATION:
Colorado Mesa University • Expected Graduation May 2021
- Completed - Bachelor of Science Accounting: General Accounting
- Attaining - Bachelor of Science in Computer Science
- Maintained a 3.4 GPA

RELEVANT COURSEWORK:
Software Engineering • ConRadar Mobile Application • Spring 2021
- Implement a mobile app in Android Studio using Java and XML
- Connect the app to the FireBase real-time database
- Work using the agile development methodology
- Collaborate with a client to ensure development meets expectations

Pika Networking Project • Networking Development • Fall 2020
- Monitor temperature, humidity, light, and sound in alpine settings
- Work with the Arduino IDE and develop a monitoring algorithm
- Create a local server to view data using an Arduino ESP8266
- Generate a JavaScript web page that displays collected data

CMU Tax Assistance Program • Tax Preparer • Spring 2018
- Prepare individual tax returns for community members
- Work alongside CPAs to ensure correct documentation
- Research relevant tax law to provide accurate returns
- Communicate difficult accounting concepts to clients

EMPLOYMENT HISTORY:
Intern • Eureka McConnell Science Museum • January 2020 – Current
- Teach topics ranging from microbiology to computer algorithms
- Tutor in middle school math classrooms
- Guide students on environmental learning trips

Head Routesetter • Hamilton Rec Center • January 2015 – Current
- Uphold the protocols of the rock wall to ensure safety
- Oversee the maintenance of the climbing wall
- Create a schedule that fits staff availability

Tutor • Tutoring Club • August 2018 – December 2019
- Individually work with kids age 7 – 17
- Help students understand complex math and science concepts
- Prepare high schoolers for standardized tests and college material

AWARDS AND EXTRACURRICULAR EXPERIENCE:
- Mesa County Contact Tracing • Spring 2021
- President's List Award • Spring 2020 and Fall 2020
- Volunteer at Kids Aid • Spring 2020