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Summary Statement

Highly motivated college graduate looking to utilize and enhance programming skills. Experienced with using multiple programming languages, libraries, and databases, solving complex problems, working in collaborative teams, communicating effectively (oral and written), and learning quickly in fast-paced environments.

Education

Bachelor of Science

Iowa State University

- **Major:** Economics with minor in Data Science
- **GPA:** 3.10 / 4.00
- **Clubs:** Data Science Club (President) and Economics Club

August 2018 – December 2022

College of Liberal Arts and Sciences

Technical Skills

- **Advanced:** Git, Python, Java, HTML, CSS, Microsoft Suite (Excel, PowerPoint, Outlook, Word)
- **Moderate:** SQL, R, JavaScript, PowerBI, Tableau, MongoDB
- **Basic:** C++, React

Professional Experience

Computer Science Teaching Assistant

Iowa State University

- Produced 11 high-quality course videos every semester that reduced the time students spent trying to understand concepts
- Minimized class disruptions by quickly identifying and addressing problems
- Responded clearly and concisely to all verbal and written student questions by providing step-by-step details and converting complex information into common terms

August 2020 – December 2022

Technical Support Internship

Collins Aerospace

- Achieved 100% on-time product deliveries by quickly and efficiently processing contract orders while paying close attention to contract requirements and communicating clearly and concisely with internal company and external contract
- Exceeded contract requirements saving company time and money by delivering a shipment 5 weeks ahead of schedule
- Worked collaboratively with subject-matter-experts in 3 teams on multiple projects to create, review, and evaluate program reports, bids, and customer presentations prior to final delivery to government customers

June – August 2018

Volunteer Experience

President of the Data Science Club

Iowa State University

- Planned and coordinated 1 club meeting every week with over 40 members
- Lead meetings with 6 members by communicating club goals and having speakers present Data Science topics
- Created 3 presentations and presented topics on cloud computing, web scraping, and R

August 2021 – May 2022

Web Scraper

Data Science for the Public Good

- Boosted team performance in all areas of the project by converting complex data into simple, readable form streamlining the research process
- Saved team 2 weeks by developing a software program using Selenium and Python that reduces the amount of time researchers spend acquiring data

July 2021

#GoogleCloudReady Facilitator

Google Cloud

- Trained around 50 students computing skills in Big Data, Machine Learning, Cloud-Native Applications Development, and Cloud Infrastructure

March – May 2021