

Loreena
Peragine
Computer Science

Contact

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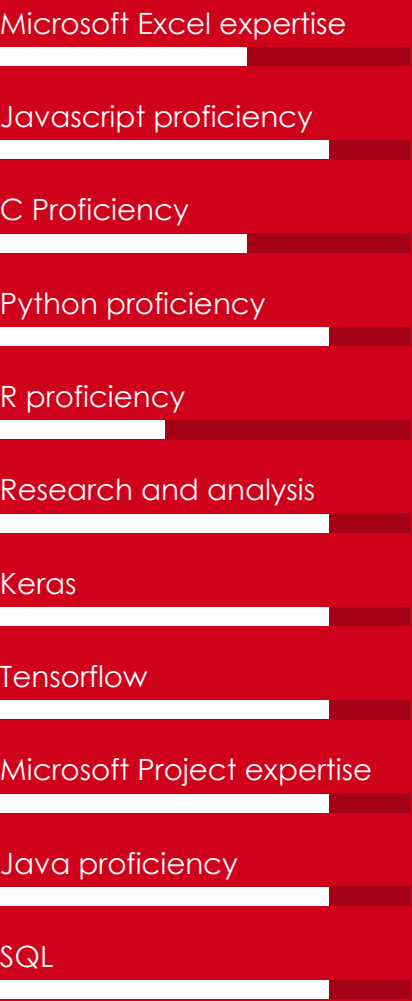
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Skills



Motivated programmer with exceptional background in research. Engaging demeanor known for working well in deadline-driven environments. Quickly masters new software packages and hardware technologies.

Education

2014-08 - 2016-05	High School Diploma <i>Davenport Central High School - Davenport, IA</i>
2016-01 - 2019-07	No Degree <i>Scott Community College - Bettendorf, IA</i> <ul style="list-style-type: none">3.6 GPADean's List Summer 2019Coursework in science and math
2016-08 - 2019-05	Bachelor of Science <i>The University of Iowa - Iowa City, IA</i> <ul style="list-style-type: none">3.31 GPACoursework in science, math and technologyDean's List Fall 2017Dean's List Spring 2018Member of Students Today Leaders Forever service trip 2017Member of Alternative Spring Break service trip 2018 and 2019
2019-08 - Current	Bachelor of Science: Computer Science <i>St. Ambrose University - Davenport, IA</i> <ul style="list-style-type: none">3.73 GPAMember of PRISM (LGBTQ+ campus organization)Dean's List Fall 2019Dean's List Fall 2020Dean's List Spring 2021Coursework in programming, math and science
2021-08 - Current	Master of Science: Information Technology Management (4 + 1) <i>St. Ambrose University - Davenport, IA</i> <ul style="list-style-type: none">3.73 GPACoursework in information technology, data

Work History

2021-05 -
2021-08

Undergraduate Research Assistant

The University Of Iowa, Iowa City, IA

- Aided in development of a neural network.
- Performed extensive programming in Python and R languages.
- Applied multiple datasets to Variational Autoencoders.
- Gathered information on mathematical and computational theory underlying neural networks.
- Recorded data and maintained source documentation following good documentation practices.
- Prepared literature for reports, presentations or submission to peer-review journals.

2018-08 -
2019-05

Security Officer

The University Of Iowa, Iowa City, IA

- Documented safety and security incidents using preset guidelines and methods.
- Notified police, fire department and emergency services of on-campus incidents.
- Utilized radio, telephone and computer communications equipment to contact other on-campus personnel and external authorities.
- Trained other campus security personnel and provided procedural and situational guidance.
- Responded quickly to emergency situations to assess and deflect issues.

2014-05 -
2014-07

Conservationist

Conservation Corps NC, Raleigh, NC

- Installed new structures, updated systems and replaced worn components to bring park and recreation areas up to current codes.
- Gathered waste and trash from job sites for placement in refuse containers to keep job sites clean and organized.

- Safely operated mowers, chain saws, electric clippers, sod cutters and pruning saws to clear construction sites, access roads and trails.
- Loaded and unloaded building materials used for construction.
- Performed general housekeeping and cleaning tasks, including, sweeping, pulling weeds, and power washing.
- Recognized and reported potential project challenges and assisted with solutions.