Arjun Sharma

Orange City, IA • +1 712-360-4604 • <u>arjun.sharma@nwciowa.edu</u> <u>linkedin.com/in/arjun-sharma</u> • <u>github.com/arjunxplorer</u> • <u>arjunxplorer.github.io</u>

EDUCATION

Northwestern College - Orange City, IA

May 2027

B.A., Computer Science, Minor in Mathematics

Relevant coursework: Computer Science I, Computer Science II, Database Management System, Codepath (Web

Development)

Honors & Awards: Member of Honors Program

TECHNICAL SKILLS

- **Programming Languages**: Java, Python, C++, JavaScript, HTML, CSS,SEO, SQL,Git, ReactJS, Object Oriented Programming, Tailwind, Excel, Powerpoint
- Certifications: Responsive Web Design(FreeCodeCamp, 300hrs), Learn C Course(Codecademy), Learn CSS(Codecademy)

EXPERIENCE

Frontend Software Engineer Intern - SpaceLab | Remote

Feb 2024-Pres

- Collaborated with frontend and backend designers to ensure a seamless user experience across all platforms.
- Implemented UI framework (React) to improve website performance, resulting in 12%.

Robotics Club Mentor, MOC-Floyd Valley High School | Orange City, IA

Jan 2024- Pres

Mentored 4 students to write autonomous code using Java for their robotic competition, improving efficiency by 8%.

IT Student Technician, Northwestern College | Orange City, IA

Oct 2023 - Pres

- Solved hardware issues by doing replacement of screen, batteries, and ssd.
- Spearheaded technical support to students and staff by troubleshooting their problems.
- Enabled smooth operation in computing services and ethernet connection through the server room.

AV Technician, Northwestern College | Orange City, IA

Oct 2023 - Pres

- Managed robotic cameras and managed sound systems for most of the campus events.
- Troubleshooted the audio/video equipment, ensuring proper maintenance and availability for department needs.

PROJECTS

Email Generator | github.com/EmailGenerator

Jan 2024

- Technologies: Java, Object Oriented Programming
- Automatically generate email of a particular domain from given CSV files, containing first name and last name.

To Do App | github.com/ToDoApp

Dec 2023

- Technologies: Java
- Command line application that inherits features to add, delete, swap, move to the top, clear, and display.

Quiz App | github.com/Quiz

Oct 2023

- Technologies: JavaScript, HTML, CSS
- Web based multiplication guiz application incorporated with score tracking and countdown functionality.

LEADERSHIP & Volunteering

CodePath | Student | Remote

Jan 2024 - Pres

Learning and getting mentorship on HTML, CSS, and JavaScript and working on a team & self projects.

Community Service | Volunteer

Dec 2023- Feb 2024

• Helping a Neuropathy patient by providing proper cleaning around his surrounding and homemade food.

Honors Program | Member

Aug 2023- Pres

Actively participating in Honors activities and demonstrating strong work ethics, excellence, and leadership.