

Nathan Rowe

4905 Northridge Place NE • Albuquerque, 87111 • naterowe2002@gmail.com • (505) 573-5160

Education

University of New Mexico

Bachelor of Science, Computer Science. GPA: 3.62 Graduation Date: December 2024 Minor: Business Management

Central New Mexico Community College

Associate of Science, Physics.

Albuquerque, New Mexico

Albuquerque, New Mexico

Graduation Date: April 2022

Experience

Captain Chuck's Flavor Island

Website Designer

Albuquerque, New Mexico

April 2022 – March 2024

- Designed front-end UX, planning the storefront for driving customer retention.

Projects

Brick Breaker Multiplayer Game

Programming Language: Java

Description: A four-player competitive game using UDP to sync gameplay between systems

Co-Authored: HPL Benchmark Analysis Report on Hopper and Wheeler Clusters

Description: A brief analysis of GFlop performance on the UNM Hopper and Wheeler clusters. Used Python Matplotlib library for graph generation from collected data.

Hexapawn: Reinforced Learning Game

Programming Language: Java

Description: A checkers-like game where a CPU uses data from previous rounds to avoid making moves that would cause it to lose against the player.

Community Activities

New Mexico DeMolay Association Non-Profit: Youth Advisor

- Conducted teams towards fundraising goals.
- Helped to design an online hub for youth members to find information and resources for projects leveraging Google Admin and shared drives.
- Working with other advisors on community outreach programs.

Skills

Technical

- Programming Languages: Java, Python, JavaScript
- Microsoft Suite
- Git Version Control
- HTML, CSS
- Technical Writing

Soft Skills

- Problem Analysis
- Learning Aptitude
- Project Coordination
- Interpersonal Communication
- Team Collaboration

Please get in touch with me by email for a list of References.