J. ALEX MINA

juanmina1200@gmail.com | 501-952-3261 | 42078 cherish ct, Aldie, VA

Education

Brown University   **August 2018 – May 2022**
- Major: Computer Science
- Relevant coursework: Computer Systems, Linear Algebra, Computer Graphics, UI/UX, Probability Computing and Data Analysis, Deep Learning, Discrete Structures/Probability, Topics in 3D Game Engines, Data Ethics
- NCAA Division 1 Men's Soccer (Fall) and Men's Track and Field (Winter and Spring)
  - 30-35 hour/week commitment including travel, training, film study, meetings, competitions, and other team obligations while managing a full course load and extracurricular activities.

John Champe High School   **August 2014 – June 2018**
- On the principal's list for distinguished academic achievement and in two academic honor societies.
- Ran and placed nationally for the track team while balancing club soccer commitments and volunteer work.

Skills

- Programming languages: C++ (highly advanced), C (advanced), Python (advanced), C# (advanced), Java (advanced), Javascript (intermediate), REACT (intermediate), Scala (intermediate), GLSL/OpenGL (advanced), OCaml (intermediate)
- Technology: Github, Microsoft Office Suite, Google Drive, Slack, extensive experience debugging

Experience and Projects

Programmer II (IDEMIA North America)   **October 2022-Current**
- Worked in a team with a java-like proprietary language to parse both large pre-production and live datasets
- Coordinated with my team daily with check-ins, debugging issues, and changes made to our requirements

Head Teaching Assistant: Computer Graphics (CS1230)   **May 2021 - January 2022**
- Communicated with the professor daily to coordinate lab hours, assign tasks, revise lectures and grade projects and labs.
- Held office hours and help sessions for over one hundred students to help with debugging and conceptual misunderstandings.
- Interviewed, hired, and trained seven teaching assistants.

Self Employed: Private Tutor (Math and Computer Science)   **June 2021 - December 2021**
- Assisted students behind in their classes to increase scores and understanding of mathematical concepts.
- Guided students' personal projects with coding (C++ and Java) as well as front and back end development (Python).