

Juan Becerra
(208) 550-9191
juanbecerra@u.boisestate.edu
[linkedin.com/in/juan-becerra-208a4217a/](https://www.linkedin.com/in/juan-becerra-208a4217a/)



SUMMARY

Computer science student, software developer, and pragmatic programmer. Third-year undergraduate seeking software development internship for the 2020 Spring (part-time) and Summer (full-time) semesters. Please feel free to view my Portfolio/Website and GitHub to see some of my work and contact me if you have any questions!

Portfolio: juanbecerra0.github.io/

GitHub: github.com/juanbecerra0

COMPUTER SKILLS

- **Languages:** Java, C++, C#, C, Python, JavaScript, GLSL, HLSL, HTML/CSS
- **Course Topics:** Data Structure, Algorithms, Computer Graphics, Artificial Intelligence, Game Development, Object-Oriented Design Patterns, Linear Algebra, Engineering Statistics
- **Software/APIs:** Visual Studio, Unreal Engine, Unity, Blender, DirectX 11, OpenGL, WebGL, Git

EDUCATION

Computer Science B.S. (In progress, third year) August 2017-May 2021

Boise State University

- Currently maintaining a 3.5 cumulative GPA
- Course elective emphasize software engineering for 3D graphical applications
- Primarily interested in topics related to 3D graphics programming, computer imaging, game engine design, and GPU accelerated computing

EXPERIENCE

Technical Records Work-Study/Software Development August 2018-Present

Boise State University – Department of Extended Studies

- Developed organization and automation software interfaces for Department of Extended Studies
- Maintain student enrollment records and transfer between University and 3rd-party organizations
- Simple correspondence and notifications for enrolled students

Computer Science Tutor Work-Study September 2019-Present

Boise State University – Department of Computer Science

- Assist students in CS 221 projects in the City Center Plaza Tutoring Center
- Assist students with topics related to data structures, software testing, and object-oriented design patterns
- Maintain professional relationships with faculty within the computer science department

ACTIVITIES/OTHER

- Visual Section Leader in Boise State Blue Thunder Marching Band
- Jurisdiction Committee in Kappa Kappa Psi, an Honorary Music Fraternity
- Member of the Boise State Computer Science Club
- Member of the Boise State AI Club