

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. Fourth-year undergraduate seeking software development internship for the '20 Summer. 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, MySQL, HTML/CSS
- **Topics:** Data Structure, Algorithms, Computer Graphics, Artificial Intelligence, Web and Mobile Development Object-Oriented Design Patterns, Linear Algebra, Engineering Statistics
- **Dev Platforms:** Microsoft Visual Studio, Eclipse, Android Studio, AWS, Unreal Engine 4, Unity

EDUCATION

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

Boise State University

- Currently maintaining a 3.6 major GPA
- Primarily focused on software engineering, particularly in topics related to computer graphics, computer imaging, desktop/mobile application development, and human-computer interaction

EXPERIENCE

Technical Records / Software Development August 2018-April 2020

Boise State University – Department of Extended Studies

- Developed organization and automation software for Department of Extended Studies
- Maintain student enrollment records and transfer between University and 3rd-party organizations

Computer Science Tutor / Learning Assistant 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

Undergraduate Research Assistant April 2020-Present

Boise State University – Department of Computer Science

- Assist in research Visual Lab projects, like the OpenPipe platform for the BSU World Museum
- Researched topics like computer imaging, data compression, and database implementations

Software Development Intern September 2020-

Clearwater Analytics

- Began training in late Spring, but Summer internship was delayed to Fall '20 due to the pandemic

ACTIVITIES/OTHER

- Visual Section Leader in Boise State Blue Thunder Marching Band
- Member of the Boise State Computer Science and AI Clubs