

Gabriel Gonzales Bacon

Game/Software Developer

gabebacon12@gmail.com

(805) 901-5944

Portfolio: www.gabebacon.com

EDUCATION

University of California, Santa Cruz

June 2024

Bachelor of Science | Computer Science: Computer Game Design

Moorpark College

August 2022

Associate of Science | Computer Science and Mathematics

Awards: Dean's List

EXPERIENCE / SKILLS

Programming: C#, C++, Java, Javascript, Perl

Operating Systems: Windows 10/11, Debian 12, CentOS 7

Software: Unity, Blender, Git, Android Studio, Adobe Illustrator, WebGL, ThreeJS, Phaser 3

Senior Capstone - Game Developer

UC Santa Cruz

Production/Engine Manager on Permanence Break

January 2024-September 2024

- Managed task allocation and the development timeline for a team of 5 developers
- Wrote custom Unity Render Feature to discern visible objects

WORK EXPERIENCE

FileYourTaxes.com

Ventura, CA

Software Development Intern

June 2022-Present

- Designed and implemented a W-2 scanning feature for an existing mobile app
- Overhauled mobile app and ported web-based pages to in-app pages using an internal API
- Updated Perl tax calculation software for new Pennsylvania tax laws

Ventura Unified School District

Ventura, CA

AVID Tutor

October 2020-September 2022

- Assisted high school students with math and science course-work
- Conducted weekly checks to evaluate students organization, note taking, and academic progress
- Assisted instructor with grading computer science homework/projects

Sprouts Farmers Market

Ventura, CA

Cashier

May 2021-December 2021

- Assisted customers with checkouts and payments
- Helped customers find items throughout the store