

DAESUNG CHOI

949-247-9366 | Irvine, CA | daesungchoi626@gmail.com | [LinkedIn](#) | [Github](#)

TECHNICAL SKILLS

HTML, CSS, Bootstrap, JavaScript, jQuery, Canvas, API, Angular, Express, Node.js, TypeScript, Python, Django, Flask, Git, MySQL, MongoDB, C#, ASP.NET Core, Unity, GitHub, Amazon AWS (EC2)

TECHNICAL PROJECTS

[Strive Together](#) | *Responsive website with database built with C# in response to Covid-19* 2020

- Built a web application where people can post what they need and helpers can pick it up for them
- Integrated client-side validations with HTML and server-side validations with Bcrypt for enhanced security
- Implemented responsive design for smooth user experience in multiple platforms

Tuna Jump | *2D game where player bounces on platforms built with Unity and C#* 2020

- Collaborated with 2 other people in designing - took 1st place in Coding Dojo Project Presentations
- Hard coded platforms with box collision detection systems in order to quickly and accurately calculate player interactions with the environment
- Increased the difficulty as player advanced with randomly generated platforms to increase replayability and keep the game fresh and challenging
- Created different scenes and added sound effects with scene builders for the seamless user experience

Tuna Chat | *Live chat built with Socket.io and Express* 2020

- Utilized Socket.io for real time updates for the best user experience
- Allows users to create their own chat rooms to ensure privacy

PROFESSIONAL EXPERIENCE

Field Study Intern | *Stonecreek Elementary School Creeker's Club* | Irvine 2019

- Collaborated with other interns to plan and schedule after school program curriculum for 100+ students
- Instructed students on writing, reading, and mathematics and improved overall academic grades

Tech Producer | *Newsong Church* | Santa Ana 2018-2019

- Oversaw the production team of 7 by leading meetings in preparation to Sunday services
- Managed a camera crew as live video director using ATEM Production Studio to create the best experience for the 1000+ congregation

EDUCATION

Coding Dojo | *Full-Stack Developer Certificate* | Orange County, CA 2020

- Immersive Full-Stack Training Program in Python, MEAN, and C#

University of California, Irvine 2019

- B.A. Psychology and Social Behavior
- B.A. Education Sciences