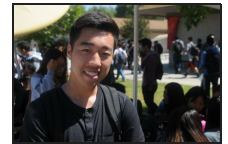# Danny Hyun Bum Cho

Software Developer

Santa Barbara, Ca | 7147224294 | dannycho7@gmail.com

🌐 dannycho.net

Summary

A self-taught aspiring web & mobile app developer and entrepreneur. I started coding and attending hackathons in my junior year of highschool. I always look forward to meeting new people and collaborating on projects.

Education

Bachelor's of Science in Computer Science   2016 - 2020
University of California at Santa Barbara

Work History

Private Tutor   2013 - 2016
Wyzant/InstaEDU/Independent
- Prepared students for the ACT and AP tests in Computer Science and Calculus
- Developed syllabus, curriculum, instructional material, and tasked assignments

Substitute Teacher   2016 - 2016
Polaris Academic Consulting and Tutoring
- Tutored Math and Computer Science for High School students
- Coached students during Cybersecurity online competitions

Park Service Attendant   2015 - 2015
Knott's Berry Farm
- Greeted guests and sanitized designated sections of the park
- Learned interpersonal communication skills through guest interaction

Experience

Team Lead and Participant   2014 - 2016
CyberPatriot
- Air Force Association's National Cyber Defense Competition : Computer Strengthening and fixing of various Windows and Linux Virtual Machines
- Trained with instructor from Northrop Grumman for 1 year ; Received $1100 Sponsorship

Founder and Co-President   2014 - 2016
Computer Programmer's United
- Organized and led activities to help students learn Computer Science and Security.
- Represented Cerritos High School in CyberSecurity and Coding competitions
- Placed in online CTF's; EasyCTF (top 15%), PicoCTF(top 20%)

Skills

Web Development
■■■■■■■■■■
Expert on developing websites. Languages used are HTML, CSS, and JavaScript.
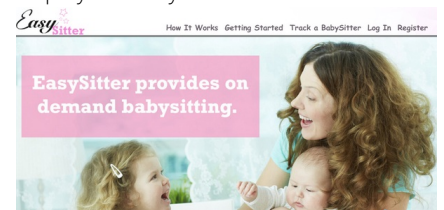
CyberSecurity
■■■■■■■■□□
Proficient in CyberSecurity measures to secure a computer- SQL injections, encryption, and web exploitation.

Server and Database Development
■■■■■■□□□□
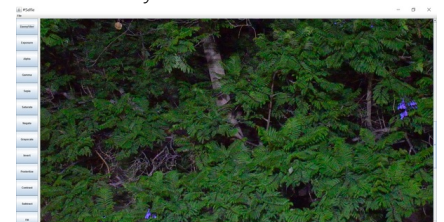Comfortable with Server-Side data manipulation. (PHP, MySQL, and AJAX)

Portfolio

Here is a preview of my work so far. These are projects pursued in hackathons that I have placed in. More projects are displayed on my website.

EasySitter

Placed 1st in the WeHack SouthEast Cities Hackathon. EasySitter provides affordable childcare and jobs through a favor-for-favor credit system.

Hashtag Selfie

Placed 2nd in the OC Hacks Hackathon. Hashtag Selfie was developed to provide an alternative to Photoshop for the casual user.