

Dennis Angelov

Computer Science Undergraduate @ UCLA

GPA: 3.779

SKILLS

C++ HTML/CSS Javascript Typescript JQuery SQL Java Unity (C#) Angular NodeJS

RESEARCH

AIDS-associated Kaposi sarcoma: A subset analysis of the County Hospital AIDS Malignancy Project (CHAMP study) exploring epidemiology, staging, and prognostic factors (<https://meetinglibrary.asco.org/record/164068/abstract>) (2018-)

2304 Characteristics, Social Factors, and Trends in HIV and AIDS-Related Lymphoma: A 23-Year Analysis Since the Implementation of c ART, a County Hospital AIDS Malignancy Project (CHAMP) Study (<https://ash.confex.com/ash/2018/webprogram/Paper117391.html>) (2018-)

PROJECTS

AP Spanish Websites : *Web Development* 2018

Created two modern websites, one using Angular 6 and Typescript, and the other using pure HTML/Javascript/CSS. The sites implement photo carousels and parallax scrolling/full page scrolling functionality.

<https://denang1.github.io/Spanish-Website/>

<https://denang1.github.io/Spanish-Website-2/spanish-website>

Evanston Biking Club (EBC) Database : *Web Development* 2018

Designed and developed the Evanston Biking Club a web application that helps to keep track of rides and statistics using Node.js, SQL, HighCharts, Socket.io. (<http://72.2.119.87:8080/>)

Unity Horror Game : *Game Development* 2017

Created a 1st person horror game in Unity based off of Slender.

Rock Paper Scissors AI : *Web Development* 2017

Created a website using the Materialize framework for stylistic choices and pure HTML/Javascript/CSS that features a Rock Paper Scissors game with a smart AI.

<https://denang1.github.io/RockPaperScissors/>

Snake Game : *Game Development* 2017

Created a 2-player variation of the game Snake using Java.

ACHIEVEMENTS

National AP Scholar (2018)

Commended for National Merit (2017)

4th Place at ProCom Computer Science Regional Competition (2017)

State Finalist at VEX Robotics High School State Championship (2016)

4th in Experimental Design at Illinois State Science Olympiad Competition (2016)

4th in Chemistry Lab at Illinois State Science Olympiad Competition (2016)