

Carlos Chulo

Software Engineer

Profile

Experienced Software Engineer skilled in C++, .NET, and full stack web development.

Employment History

Software Developer Engineer 2 at pSemi, a Murata Company, San Diego

June 2018 — Present

Designed and implemented a full stack web application that collects data from test platforms, ingests it in a big data search engine, and automates reports and data analysis.

Application deployed on-premise and on AWS for our parent company, Murata, in Japan.

Automation Intern at pSemi, a Murata Company, San Diego

June 2017 — May 2018

Worked on a proof of concept for automating reports from data collected from testing platforms.

Service Desk Student Technician at ITS at UCSD, La Jolla

July 2016 — August 2017

Assisted IT department in troubleshoot issues such as email telephones, network, accounts, hardware, software, and general inquiries.

Details

7682 Woodbine Way, San Diego, 92114, United States, 619-838-9610

cchulo1011@gmail.com

Skills

C++

.NET Core

.NET Framework

Angular 4+

NodeJS

MongoDB

Modern OpenGL

Python

Gitlab CI/CD

Hobbies

3D Printing, Game Development

Projects

cchulolabs.com - Personal Blog

September 2018 — Present

(<https://cchulolabs.com>) Angular 7 powered blog backed by NodeJS and Strapi Headless CMS. Hosted on DigitalOcean Droplet.

Currently upgrading to Angular 8 powered blog backed by .NET Core 3.0

Animal Interaction Project

May 2018 — June 2018

Research project about the study of Human-Pet Animal interaction

Education

Bachelor's degree, Computer Science, University of California, San Diego, La Jolla

September 2015 — June 2018

November 2019 — November 2019

Certifications

Coursera - Machine Learning

November 2019 — February 2020