






Armand Agopian

Computer Science

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EXPERIENCE

Target

May 2019 - Present

TECH CONSULTANT

- Utilize knowledge of current technology trends to build trusting relationships and provide personalized solutions for guests
- Train new employees and ensure their readiness for work duties
- Assist in retail business fundamentals analyzing department sales

FIRST Robotics Competition

Aug 2016 - June 2019

FOUNDER, CAPTAIN, PROGRAMMING LEAD

- Lead a team of 40 to design a 135lb robot in 6 weeks to achieve FRC objectives
- Post high school, continued as lead mentor, primarily managing student programmers and website designers
- Set up and managed the organization's GSuite, Slack, and Github
- Maintained relationships with Google and Apple for team sponsorships

Boy Scouts of America: Armenian Scouts

Sept 2009 - Present

SCOUTMASTER

- Lead overall operation for a troop of 36 scouts
- Presided over the patrol leaders' council and guided each patrol leader to plan troop meetings and execute troop activities
- Responsible for annual planning, conferences, and conducting troop leadership training

EDUCATION

Computer Science and Engineering, B.S.

Sept 2019 - Present

UNIVERSITY OF CALIFORNIA, SANTA CRUZ

Santa Cruz, CA

Data Structures and Algorithms
Computer Architecture: RISC-V
Advanced Programming: C++

Computer Science, A.S.

Aug 2017 - May 2019
3.772 GPA

DIABLO VALLEY COLLEGE

Pleasant Hill, CA

Multivariable Calculus
Discrete Math

PROJECTS

Weather ML

Uses Google Cloud BigQuery to create on-demand, long-term weather prediction ML models per location, fully interactable by users through Twilio.
<https://github.com/Uptown-Func/2019-hackdavis>

Networked 3D Printers

Set up and managed a 10-printer farm, fully networked via Raspberry Pis with cameras and LED strips for status, accessible anywhere on campus.
Source coming soon

DVHS Robotics

Website for my high school robotics team, written with Material Bootstrap.
<https://dvhsrobotics.org>
github.com/DVHSRobotics/Robotics-Website

ABOUT

I am a student studying computer science, with a passion for developing mobile apps, data analysis, network deployment, and exploring hardware.

SKILLS

Java/Kotlin/Gradle/Flutter
Tensorflow
C/C++
SQL
Python
HTML/CSS/JS
o365 Active Directory
Google Cloud Engine/Firebase
Docker
Microsoft Office
Photoshop/Illustrator

Spoken Languages

English Native
Armenian Native
Romanian Native
Italian Intermediate

REFERENCES

Hasani Rebholz

Target Executive Team Lead
(925) 783-3062

Terry Palmer

Computer Science/Robotics Teacher
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Christian Kassab

Previous Scoutmaster
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