

Collin Dunphy *(he/his)*

Clifton, VA | collind@vt.edu | (703) 980-9395 | linkedin.com/collindunphy | github.com/cpdunphy

EDUCATION

B.S. Computer Science — Minors in Cybersecurity & Mathematics
Virginia Tech, Blacksburg, VA

May 2025

EXPERIENCE

Freelance Mobile Application Developer, Ballygorey Labs LLC
Clifton, VA

- Created Mobile App: “DDK - Diadochokinetic Assess” November 2019 – Present
 - Assess the diadochokinetic rate of a speech pathologist’s patient – over 5,500+ installs on App Store; 5-star rating
- Created Mobile App: “CVHS Wildcats” June 2019 – June 2021
 - Assist students with tracking daily schedules and keeping up to date with school announcements – over 600 installs and 5-star rating

Mobile Application Developer (Contractor), WeatherAlpha LLC March 2020 – September 2020
Clifton, VA

- Developed cross-platform mobile application in Flutter called “WeatherDeals”
- Researched and implemented modern mobile user experience design concepts

Eagle Scout with the Order of the Arrow Brotherhood Honor 2014 – 2021

UNIVERSITY INVOLVEMENT

Director of Administration, Student Engineers’ Council at Virginia Tech (SEC) April 2022 – Present
Blacksburg, VA

- Student elected executive member overseeing 501(c)(3) nonprofit with \$500k+ in annual revenue
- Manage 300+ corporate relationships for the advancement of the VT College of Engineering
- Represent over 9,000 engineering students to the Dean and other college leadership

First Year Leadership Experience (FLEX) September 2021 – Present

- Focus on building leadership skills and improving understanding of self, others, and community

TECHNICAL SKILLS

Languages			Tools/Frameworks		
Swift	Java	Dart	GCP/Firebase	SwiftUI	Flutter
Python	MATLAB	HTML/CSS	Fusion 360	Solidworks	Lightroom
Git	Bash		Inventor	UIKit (Basic)	3D Printing

VOLUNTEERING

- Volunteer outreach to increase interest in STEM education as a part of the Centreville Robotics team community outreach program September 2018 – June 2021