Andrew Harmon Software Developer

Contact

andrew@andrewbharmon.com (937) 657-8304 Christiansburg, Ohio LinkedIn

Education

Capital University
B.A. Computer Science
&
Music Technology

Skills

- * C++
- * Lua
- * JavaScript
- * TypeScript
- * React
- * HTML5/CSS
- * Linux
- * Soldering

Work Experience

Software Developer

Mirus Development, Dublin Ohio August 2019-Present

- * Design, develop, and deploy smart-lighting devices
- * Develop and maintain web portal for product purchasing and IoT device management
- * Build Control4 drivers for lighting devices
- * Troubleshoot and fix broken lighting devices for dealer RMA

Home Automation Install Intern

Adapted Tech, Dublin, Ohio May 2019-August 2019

- * Install Control4 home automation systems, residential and business networks, and distributed audio-visual systems
- * Install smart lighting solutions

Independent Projects

Flair Smart Vent Control4 Driver

* Build an driver for Flair Smart HVAC systems to integrate with Control4 home-control processor

Volunteer Experience

Audio Engineer

Paramount Church, Bexley, Ohio 2017-2023 Koinos Church, Troy, Ohio 2023-Present

- * Design and install sound reinforcement and video system
- * Operate sound equipment for Sunday service and special events