

Evan O'Neill

Christiansburg, VA 24073
(434) 996-9619
Web: evanoneil.netlify.com
Email: evanco239@gmail.com
GitHub: [evanco239](#)
YouTube: [Evan O'Neill](#)

EXPERIENCE

PowerSchool, Roanoke, VA — Associate Software Engineer

June 2019 - Present

- Technical lead on implementations for new customer onboarding in Special Education department
- Client facing role determining project requirements for safe migration of Personally Identifiable Information (PII)/sensitive data
- SQL Database management and diagnosis for new customer data migrations
- Document template creation using JavaScript/HTML5/CSS3 for district state reporting needs
- Restful API data integration using PowerSchool API

Thomson Industries, Radford, VA — B2B - Inside sales

February 2018 - January 2019

- Prospecting and outbound phone calls
- Lead generation and qualification
- Reporting and analyzing using custom built Salesforce reports for territory management
- Managing Client/Distributor relationships

Virginia Tech, Blacksburg, VA — Agricultural Research Technician

May 2014 - February 2018

- Installation and maintenance of GPS and precision systems in equipment
- Installation, diagnostics and repair of electronic/mechanical components for agricultural related needs
- Technical documentation and data management for all processes
- Work interdepartmentally with various Virginia Tech departments to achieve optimal workflow and task completion
- Operate and maintain full portfolio of agricultural and heavy equipment
- Fabrication and metalwork according to manufacturer specifications
- First responder/management of Virginia Tech property at Moore Farm
- Carry out safe agricultural practices in numerous different dynamic and constantly evolving environments

Self Employed/Personal Projects

2012 - Present

Electronic and Software Design

- Front End web development for self and one-off projects for customers(static pages)
- Hardware and software design through Arduino and Raspberry Pi for automation including UI/UX design

Vehicle Maintenance and Resale

- Acquisition and resale of vehicles
- Advanced diagnostics and repair of electronic and mechanical systems in automobiles

SKILLS

Leadership / Continuous Improvement
Communication
Problem Solving/Adaptability
Web Design
Sales

Programming Languages/Abilities

Javascript
CSS3 / HTML5
Javascript Frameworks:
React
Frontend Libraries:
Bootstrap
Materialize
jQuery
REST API/JSON Data
SQL/MongoDB
CRUD Applications
Linux/terminal
Wordpress

Projects

Please see links for Github, Personal Webpage and YouTube channel for relevant software experience.

EDUCATION

Virginia Tech, Blacksburg, VA — (1) Major (2) Minors

Graduated: December, 2017

Major: Agricultural Science

Minors: Leadership and Social Change, Civic Agriculture

Piedmont Virginia Community College, Charlottesville, VA *Associates Degree*

Graduated 2013

Associates of Science: Computer Science

Udemy Courses

Modern Javascript from the Beginning - *Brad Traversy*

JavaScript: Understanding the Weird Parts - *Anthony Alecia*

AWARDS

Top of the Team - Thomson

Awarded 2 quarters in a row working for Thomson for production and growth.

Scholarships - 3 scholarships in schooling for engagement and merit.