### Education

Northern Highlands Regional High School

Sep 2010-Present

Relevant Coursework & Extracurriculars:

- Intro & AP Computer Science (Visual Basic, Java)
- FIRST Robotics Club, President (Robot-C)

## Experience

Zuse Inc. Nov 2013 - Present

Front End Web Developer (sub-contracted through The Grid Media)

The Grid Media, LLC. Sep 2011 - Present

Senior Web Developer (Front End)

**Escape Media Group (Grooveshark)**Software Development Intern

Jun - Aug 2013

Freelance Web Developer

### **Skills**

Frontend Development

- JavaScript (with special attention to performance)
  - AJAX
  - Backbone.is
  - Implementing Frontend Frameworks & Libraries (jQuery, etc.)
- HTML5
- CSS3
- Working with APIs & RESTful APIs (CRUD)

#### Other:

- Git/GitHub Version Control
- PHP
- Java
- Visual Basic

# **Projects / Websites**

<u>hackru.alexvallorosi.com</u> - This web app was built in Backbone.js using a DigitalOcean VPS, MongoDB, and the Google Maps API as a real-time racing project for HackRU.

<u>highlandsvoices.com</u> - A website built for Highlands Voices A Cappella with speed, clean code, and good design in mind. It uses a custom themed Tumblr blog.

▶ See More at alexvallorosi.com

### **Volunteer Activities**

First Responder EMS Exploring Volunteer @ USRVAC Bracelets For Freedom

- Manufactured and sold Paracord survival bracelets
- Raised \$700+ for Wounded Warrior Project

### **School Clubs**

Transition ProjectStudent Ambassador to incoming freshman students

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9, 10

Future Architects & Engineers of America

9, 10, 11, 12

- FIRST Robotics Club
   FIRST Tech Challenge
  - President Junior & Senior year

# **Sports**

Football

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- Freshman
- Junior Varsity

Boys Intramural Volleyball

10, 11, 12

#### Contact

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