George Main IV

15 Lady Slipper Lane   george.main@gemiv.net
Norwich, CT 06360   (860) 917-8931

Objective: A summer internship position in the field of Computer or Software Engineering

Experience: **Norwich Free Academy**, Norwich, CT   *January 2013 – August 2016*
Student Worker, *Information Technology*
- Interned during study halls, employed full time during summers
- Diagnosed, repaired, and upgraded computers, printers, and interactive whiteboards
- Developed front end PHP system for MySQL database of campus computers

Heritage Information Radio AM 1700, Norwich, CT   *September 2014 - Present*
Volunteer Technical Assistant
- Developed and maintain the http://am1700.org website
- Aided in launch of 24/7 Liquidsoap streaming system
- Provide general technical support for station

Skills and
Hobbies:
- **Programming** - Java, PHP, HTML, CSS (Bootstrap), MySQL
- **Technology -** 3D Printing, Information Technology
- **Amateur Radio –** General Class License

Projects: **W1GIV Auctions**   *June 2014 – Present*
Creator/Developer
- Web based auction management system in PHP with MySQL Database
- Allows for registration of attendees, entering of sold items, checkout
- Features commissions, emailing of receipts, contacting attendees, generation of reports
- Used by two organizations to manage yearly auctions

High Altitude Balloons   *2014, 2015, 2016*
- Launched three Amateur Radio equipped High Altitude Balloons
- Configured, assembled, and programmed hardware in balloons
- Contained commercial and custom electronics

Education: **Rose-Hulman Institute of Technology, May 2020**
Bachelor of Science Computer Engineering and Software Engineering
Status: Freshman

Norwich Free Academy High School, Norwich, CT
Graduated June 2016 with 4.1 Weighted GPA

References: **Richard Kwiatkowski**, Norwich Free Academy, Technical Support Specialist
- (860) 425-5535
- kwiatkowskir@nfaschool.org

`