

Halvor Remole

Baltimore MD

EDUCATION

University of Baltimore, Baltimore, MD

Expected 2020 Graduation

GPA: 3.58 Cumulative

Honors: Dean's List

EXPERIENCE

Worldcom Exchange Inc, Salem, New Hampshire

2018

- Intern to Internal IT
- Inventory, tablet mount design, power cable diagnosis

CNS Consulting, Inc., Darien, CT

2014-2016

- Founded CNS Consulting to provide networking and computer support for customers
- Implemented computer networks customized for the constraints of small businesses and households
- Installed updated systems to improve connectivity and ensure continued operation

Darien Junior Sailing Team: Certified Senior Instructor, Darien, CT

2008-2015

- Taught beginner to advanced students ages 6-18
- Instructed students on how to sail and race safely and skillfully in different conditions

Darien High School Fuel Cell Car, Darien, CT

2009-2012

- Member of a twenty-person group of students that built a fully operational fuel cell vehicle
- Led two teams in charge of the integrity and safety of electrical systems and components including the hydrogen fuel cell, fuel tank, hub motors and brakes
- Designed and integrated features including kill switches, raising the base platform and brake inhibitors
- Performed metal welding and plasma cutting and taught students how to operate laser engraver/cutter

LANGUAGES AND INTERESTS

Programming Languages

- Java, Python, Maple 13, MATLAB, Batch, C++, C#, HTML, CSS
- A simple Python maze game - <https://git.io/vxJZy>

Platforms

- Windows, Linux, and Android
- Researched, selected and constructed a personal computer, FreeNAS server, and Minecraft server from individual components

Minecraft Hosting: Administer a Minecraft server on a variety of hosts, testing multiple iterations of personal modpacks and configurations

FreeNAS Server: Remotely manage an optimized, 12 bay, 30TB, self-healing, RAIDZ2, hot-swappable server for storage and backup designed to withstand multiple drive failure

Rooting: Run custom software on rooted Android phones and Chromebook, including custom kernels and ROMs to improve performance, enable complete data backup and improve security

Portfolio: <https://git.io/JeS9T>