Benjamin Nichols-Farquhar

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# profile

I am Ben Nichols-Farquhar a senior at the Academy for Science and Design in Nashua New Hampshire.

# Education

Academy for Science and Design 2012-2017

* Intro to Electrical Engineering
* Intro to Mechanical Engineering class
* Intro to c++
* Junior year long term research project
* Computer Science Specialization

**Nashua Community College 2014-2017**

* Calculus Based Physics 1 and 2
* Advanced Computer Science
* Calculus 1 and 2

# Experience And skills

New Hampshire Soccer League NH

Grade 8 Referee 2011 – Present

* Seasonal Spring and Fall
* People management skills in stressful situations
* Independent working and self-management skills
* Many responsibilities including safety of up to 40 players
* Self Managed

Competitive First Robotics Team

Software Development Sub Team Supervisor 2014-Present

* Head of software development sub team
* C++
* Dealing with deadlines
* Experience in scrum development situations
* Robotics debugging
* Large team programming in real world situations

**Volunteer at Habitat for Humanity Restore**

*Sales and item intake*2014-Present

* Retail work experience

**Other Skills**

* General computer skills (Word, Excel, PowerPoint)
* Python
* Java and Java application development
* Excellent academic record with advanced classes in many areas
* Great time management and planning skills

**Hobbies and Extracurricular**

* Student Council 2015-Present
* Drama Club
* Guitar
* Snowboarding
* Soccer

# References

Stephanie Dumoski, Dean of Academics

Academy for Science and Design

486 Amherst St #1, Nashua, NH 03063

603.595.4705

Abbas Farazdel, Head of Physics Department

Academy for Science and Design

486 Amherst St #1, Nashua, NH 03063

603-707-6377

Peter Gousios, Software Support Engineer

Pegasystems

One Rogers St, Cambridge, MA 02142