



NICHOLAS DAWSON

IT Intern | Student

ABOUT ME

A dedicated student with a passion for programming, computers, automation, and learning. Always trying to improve my skills and learn new things.

Attending the Golisano College of Computing and Information Sciences at Rochester Institute of Technology where I am currently enrolled in the Computing Exploration program for first-year students.

Career aspiration is to get a job in the computing field where I can solve cutting edge problems by creating software and tools.

CONTACT

WEBSITE: NicholasDawson.me

EMAIL: [nmd2117 \(at\) rit.edu](mailto:nmd2117@rit.edu)

GITHUB: NicholasDawson

LINKEDIN: NicholasMDawson

EDUCATION

Portland High School | Class of 2020

GPA **3.89** | Class Rank **12/89** | SAT **1320** (640 ELA & 680 Math)

50+ Volunteer Hours

Electives & Key Classes: Digital Electronics | CP Pre-Calculus
AP Comp. Sci Principles | AP Comp. Sci A | Engr. Design & Dev.
Digital Design | Adv. Chemistry | AP Calculus AB | UConn Physics

AWARDS, ACHIEVEMENTS, EXTRACURRICULARS

High Honor Roll – Senior & Junior yrs all terms; 4 of 8 terms Soph-Fresh yrs

National Honor Society

Tri-M Music Honor Society

Academic Awards

- AP Computer Science Principles
- Intro to Engineering

Club Service Awards

- FTC Robotics Team (Vice President, Programming Team Lead)
- Video Production Studio (Director)
- Jazz Band (Drummer)

HS Achievement Scholarship Award – Clarkson University

Extracurriculars

- Drummer, Jazz Band, Pit Band, Concert, Band, Marching Band
- Cross Country, Soccer, & Track

WORK EXPERIENCE

Portland CT Public Schools | **IT Intern** | [June 2016 – August 2020]

- **Reduced** Chromebook repair **processing time by 95%** through own **initiative** and time in **development of custom software**
- **Manages** Chromebook repairs
- Maintaining and updating repair process software
- **Communicating** with team to share info and **develop solutions**
- **Troubleshooting** computer / tech devices for staff & students
- Contributed ideas and plans for distance learning procedure

Soccer Referee | [September 2015 – Present]

- Ensures soccer games are carried out in a safe and fair manner
- **Collaborates** with assistant referees
- **Communicates** with coaches and players
- Stays current with IFAB rules and rule changes
- **Mentors** and coaches new referees

SKILLS & ATTRIBUTES

- Fluent in **Python**, familiar with **Java**, **HTML**, **CSS**
- Communicates and works well with others
- Focused, **passionate**, and dedicated
- Excellent time management and organizational skills
- Effective **problem-solving** and troubleshooting skills