

NICHOLAS J. ALDWIN

OBJECTIVE

To design, build, and implement software and electronics

EDUCATION

2006-2010 Bishop Guertin High School Nashua, NH

High School Degree - Class of 2010

- Advanced Placement Computer Science (A+), Literature (A-), Calculus (AB and BC) (A-), and AP Physics C (A), as well as Honors classes
- 5 on AP tests in Computer Science, Literature, and Calculus (AB & BC)
- Honor Roll - 4.0 GPA & 2310 on SAT
- National Merit Finalist
- Awarded 2009-2010 Computer Science Award
- Awarded Rochester Institute of Technology Computing Medal

2003-2006 Windham Middle School Windham, NH

- Awarded Math Award and Drama Award (only the second time in the school's history in which two awards were given to one student)

TECHNICAL SKILLS

C#, Java, Visual Basic.net, JavaScript, PHP, SQL, C, C++, building electronics, web design, building and fixing computers

WORK EXPERIENCE

2009-Present Northwoods Software Nashua, NH

Software Engineer (Intern)

- Create new engine and UI in C# for important products (while still interfacing with legacy code)
- Set up computer systems; manage partitions and operating systems
- Test installer kits on multiple operating systems and platforms (incl. Windows Vista, Windows 7, and Linux (via Mono))

2007-2009 Market Basket Hudson, NH

Customer Checkout Facilitator (Bagger)

- Interact with customers and cashiers & manage time efficiently
- Efficiently sort and package goods to meet customers' needs

VOLUNTEER EXPERIENCE AND COMMUNITY ACTIVITIES

Shooting and editing instructional video for New Hampshire Diocese, Boy Scouts (Life Scout), Community Scouting For Food, School Thanksgiving Collection, Volunteering at Library by installing software and helping with programs for children

EXTRACURRICULAR ACTIVITIES

Drama (Technical lead and actor), ThinkQuest (Competitive web design club I founded and led for four years), Math Team – Captain – 2nd Place in State and Awarded Varsity Letter, Granite State Challenge (*Jeopardy*-like trivia club competing on public TV) – Captain, FIRST Robotics (programming and wiring a functional robot) – Team lead and project leader of programming (working on a NI cRIO in C++ and Java to solve specified competitive tasks) – Awarded Varsity Letter and Pins

INTERESTS AND ACTIVITIES

Reading, biking, skiing, photography, photo editing, building computers, fixing computers for friends and neighbors