William M. Dignazio

slackwill@csh.rit.edu http://csh.rit.edu/ slackwill

School Address: 03315 Nathaniel Rochester Hall, Rochester, NY 14623

Home Address: 1650 Warrendale Bayne Rd, Baden, PA 15005

Phone Number: (724)831-7693

Education

Rochester Institure of Technology - New York

Rochester, NY
Aug. 2011 - Current

Freshman Computer Science Student; PFOS: 3.0

- Available for internship: Summer 2012

- Key Courses:Intro To Computer Science, Data Structures Problem Solving, Pathways: Leadership
- RIT Computer Science House:
 - * Currently An Active Member
 - * Freshman Project Helped organize and run a game tournament on campus, raised over \$600
 - * Major Project Required house reviewed major project

Experience

Programming Projects

Computer Science House Projects

github.com 2011-Current

- Foundation
 - * Open Source Kernel
 - * Written as required "Major Project" for the Computer Science House
 - * Boots and operates on IA32 hardware
 - * Video, keyboard, PIT, and textmode drivers written
- Atlas
 - * IA32 Bootloader
 - * Portable, compilable, linkable.
 - * Written originally for the Foundation Kernel
 - * Linkable with any C/C++ or elf32 supported language
- Neo File System
 - * C Language Based
 - * Pointer based file system
 - * Unique mount and security concepts

Internship
Office Intern
Sophomore Year 2008

- Worked under State Representative Mike Turzai
- Learned communication skills working with constituents
- Wrote various letters for awards and ceremonies

Employment

Cashier/General Employee

Ingomar Beer Distributor Senior Year/Summer 2010-2011

- Worked alone, handling customers and merchandise
- Handled ordering and placing stock
- Learned to deal with customers and the publics

Skills

Operating Systems: Linux (Archlinux, Slackware, Ubuntu, Fedora), Windows XP/Vista/7

TEST