

{ DANIEL GRAHN }

Computer Scientist

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8

YEARS
PROFESSIONAL
PROGRAMMING
EXPERIENCE

12

COMPUTER
LANGUAGES
LEARNED



EAGLE
SCOUT

Experience

Northrop Grumman 2013-present

Independently determining task requirements. • Working individually and as a member of a team. • Transitioning between projects and requirements.

Air Force Institute of Technology 2011-2013

Developing applications for international deployment. • Extensive validation and verification. • Rewrite of existent code base. • Conversion to object oriented.

Cedarville University SAE Supermileage Team 2009-2012

Leading team of ~34 members spanning multiple disciplines. • Various administrative tasks. • Developing software for remote realtime vehicle diagnostics.

Escape Plan Design 2009-present

Developing and deploying CMS based websites. • Designing brochures, websites, promotional materials, and brands. • Managing business transactions.

APEX Community Church Junior High 2011-present

Teaching large and small group lessons on a regular basis. • Leading groups in various activities including summer camp. • Building long-term relationships.

Cedarville University Computer Services 2010-2010

ACM at Cedarville University Webmaster 2011-2012

Main-1-MediaWeb Developer 2006-2009

Education

Cedarville University 2009-2013

Bachelor of Science Computer Science, GPA: 3.3

Minors in Mathematics & Bible

Activities & Honors

Cedarville University Dean's List (2010, 2012); Eagle Scout; member of ACM; guitarist, mandolinist, and singer; small group leader at various youth events; educational speaker for youth groups and conferences.

Skills

Adobe Suites	★★★★
CSS 3	★★★★★
C++	★★★★
C#	★★★★
Data Structures	★★★★★
Eclipse	★★★★★
HTML 5	★★★★★
Java	★★★★★
Javascript	★★★★★
jQuery	★★★★★
Linux	★★★★★
MATLAB	★★★★★
Netbeans	★★★★★
Office	★★★★★
Print Design	★★★★
Prolog	★★
Python	★★★★★
Ruby	★★★★★
Ruby on Rails	★★★★★
Scheme	★★
SQL	★★★★★
Teaching	★★★★★
Visual Studio	★★★★★
Web Design	★★★★★
Windows	★★★★★
Writing	★★★★★
XML	★★★★★