

Greg McCoy

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Education

Purdue University

Bachelor of Science in Computer Engineering – 2009

History minor

West Lafayette, IN

Kokomo High School

2005 Academic Honors graduate

Kokomo, IN

Work Experience

Orchard Software Corporation

Software Engineer

Design, development, maintenance of laboratory information system software

Carmel, IN

March 2010 – Present

Purdue University

Student Employee

Installation of and technical support for audio/visual and computer equipment

West Lafayette, IN

May 2008 – March 2010

YMCA Camp Tecumseh

Multimedia Assistant

Camera operator, nonlinear digital video editing for DVD production

Brookston, IN

June – August 2007

Rolls-Royce Corporation

Engineering Intern

Visual Basic application development, cost reduction

Indianapolis, IN

May – August 2006

TNT Fireworks

Sales

Cashier, product stocker, customer assistant

Kokomo, IN

June – July 2004

Skills

- Programming experience in C/C++, Objective-C, Java, C#, Python, Pascal, Visual Basic, BASIC and various scripting languages
- Embedded system design, experience with Analog Devices SHARC, Freescale HC12 series, Microchip PIC and Basic Stamp microcontrollers; VHDL/FPGA design
- PHP/MySQL web services development
- Source code/revision management with CVS/Subversion/Git
- Electronic circuit board assembly/soldering

References available upon request