## Michael J. McCormick

3821 S. Box Canyon Trail, Flagstaff, AZ 86001 Email: mjm277@nau.edu Phone: 740-403-3201

**Objective** Bachelor's degree in Computer Science from Northern Arizona University

**Education** BS in Computer Science

Northern Arizona University, Flagstaff, AZ Anticipated date of graduation: May 2013

Related Course Work

Computer Science I, II Automata Theory Principles of Languages
Web Programming Operating Systems Software Engineering
Data Structures Computer Networks Distributed Systems

BS in Physics, minor in Astronomy Denison University, Granville, OH Graduation date: May 2010

Research Project: "Kinematics and Brightness Temperatures of AGN Jets."

**Employment** 6/2012-present (10-40 hours per week): Web Application Developer

Grand Canyon River Outfitter's Association (GCROA), Flagstaff, AZ

Performing maintenance on an online launch calendar web application used by GCROA to schedule raft trips down the Colorado River. I am using Google Web Toolkit and

Enterprise Java Beans 3.0 with the application.

5/2011-5/2012 (10-40 hours per week): Web Site Developer

Northern Arizona University, Flagstaff, AZ

Developed a web site for the National Park Service in cooperation with Northern Arizona University that serves as an interface for a Grand Canyon wildlife database. I used

ASP.NET, C#, and JavaScript to build the site.

9/2007-5/2010 (3-6 hours per week): Physics Department Assistant

Denison University, Granville, OH

Worked as an assistant for the Denison physics department during the school year as a

grader, lab assistant, and tutor.

**Computer Skills** *Systems*: Windows, Macintosh, Linux

Software: Mathematica, ArgoUML, Eclipse, NetBeans, PLT Scheme, B-Prolog

Languages: C, C++, C#, Java, HTML, PHP, JavaScript, Scheme, Prolog

**Awards** 2010 Samuel C. Wheeler Award for Excellence in Physics

2009 Goldwater Scholarship Honorable Mention

2006–2010 Denison Founders Scholarship

**Organizations** 2011–present Member, Northern Arizona University Golden Key

2010–present Phi Beta Kappa

2009–2010 Co-President, Denison University Society of Physics Students

2008–present Sigma Xi (Research Society)

2007–present Sigma Pi Sigma (Physics Honor Society)

**References** Available upon request