Primary Address 306 Becket Dr., Apt. 4 East Lansing, MI, 48823

## **Mathew Aaron Mason**

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Phone: 586.215.9824

Objective To advance my skills as a software engineer through work on exciting and

challenging projects.

Education B.S. Computer Science and Engineering Michigan State University

B.A. Telecommunication, Information Studies and Media May, 2009

Skills C++, C#, .NET, XNA, OpenGL, HTML, CSS, JavaScript, PHP

Experience Game Developer Stardock Systems, Plymouth, Michigan

Developed games using C++ October 2009 - Present

Elemental: War of MagicSins of a Solar Empire:Diplomacy

 Debugged existing code within multiple game engines

Software Engineer Reactor Zero, Ann Arbor, Michigan

• Designed and developed tools for May 2009-October 2009

 Designed and developed tools for use in simulation development

- Worked with third party APIs to implement physics functionality
- Responsible for maintaining database schemas and meeting government mandated deadlines

Sircon, Okemos, Michigan

• Fixed various bugs and issues with large, java based insurance software suites

January 2009-May 2009

- Responsible for adding minor features to current software
- Responsible for maintaining student software developed in cooperation with Sircon

Research Assistant MIND Lab, Michigan State University

- Used XNA framework to implement game
   May 2008-May 2009
   engine/systems for sexual education game
- Managed logic for camera systems
- Developed installer for current and future projects

Misc. Interests • Working on personal projects

Development Intern

• Modern fiction and new media