

Michael Rubits

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<http://d8d.org>

SUMMARY OF SKILLS

Languages: Javascript (Browser/Node.js), Python, PHP, ActionScript, SQL, Ruby

Frameworks: Backbone.js, JQuery, AngularJS

Databases: Postgres, Oracle, MySQL, SQLite.

Applications: nginx, Apache Web Server, lighttpd, Adobe Creative Suite.

Operating Systems: Windows, Linux, Mac OS X.

EXPERIENCE

Web Developer

March 2009 – August 2009, October 2010 – Present

id Software

Worked on QUAKE LIVE, web-based game: <http://www.quakelive.com>

Responsible for development and maintenance on all aspects of the game, frontend and backend.

Helped implement several new gametypes and other new features in the Quake 3 engine in C.

Software Engineer

March 2010 – October 2010

The Atom Group: <http://www.theatomgroup.com>

Worked on a variety of projects for many different clients, including an HTML5 eBook reader application, Facebook apps, and iPad apps.

Research Paper Presentation

November 2007

Printing Future Days Conference

Presented paper detailing a potential cross-media XML-based workflow.

Conference proceedings available online at <http://www.printingfuturedays.com/>

Student Researcher

September 2007 – March 2010

Open Publishing Lab: <http://opl.rit.edu>

Research and develop new publishing and cross-media technologies.

Produced a successful social networking game linking visitors based on interests.

Developed base for experimental cross-media variable data printing platform.

Multimedia Editor

October 2007 – May 2008

RIT Timeline

Managed production of ActionScript-based DVD application.

Coordinated video production & workflow for use in application.

Over 2,500 DVDs were distributed and sold.

Lab Assistant

January 2005 – May 2008

School of Print Media Pre-media Labs

Developed enhancements on PHP/MySQL based lab management web application.

Provided customer support for Apple-based computer lab.

Site Maintainer

2003 – 2008

PocketGamer.org

Maintaining of front-page news updates of website.
Creation of miscellaneous graphics for site features.
Reviewed software releases.

IT Specialist

May 2004 – Aug 2004

The Baxter Group, LLC

Worked as day to day support as administrator of small network.
Ensure backup system in-place and running.
Assist staff with technical problems.

EDUCATION

Bachelor of Science in Graphic Media, Rochester Institute of Technology, March 2010.
Completed CCNA 1 & 2 courses at high school.
Received “Outstanding Oral Presentation” award at Connecticut Innovation Academy 2005.
Received “Best Graphic Design” award at Connecticut Innovation Academy 2004.
Received “Team Leader” award at Connecticut Innovation Academy 2003.
Created top website, commercial for Connecticut Innovation Academy 2003 team.

REFERENCES

Adam Pyle
Community Liaison, id Software
syncerror@idsoftware.com

David Horn
Owner, PocketGamer
<http://www.pocketgamer.org>
david@pocketgamer.org