

Ryan Goodwin

OBJECTIVE

An interactive programming position as a freelancer looking to gain 10-20 hours per week programming in one-of-many web languages I know.

EDUCATION

- 1997-2001 University of Maine Orono, Maine
- Bachelor of Arts, *Computer Science* , May 2001
 - Minor, New Media

Workshops & Conferences

- Attended "Advanced Director 7 Seminar" hosted by Terry Schussler, January 1999
- Presented workshops on Cold Fusion , HTML, Perl/PHP, Director and Flash
- Attended Macromedia Conference, San Francisco, May 1999
- Taught college level course with Mike Scott (University of Maine, Orono 2001.) Topic PHP and MySQL.

EXPERIENCE

2007- Current Portland, Maine KG Partners

Technical Lead

- Programmed web interfaces for user/administrative sides of Enterprise level web applications:
Ruby/Oracle/MySQL/AJAX/PHP/JSP
- Implemented Subversion repository for developer code
- Setup multiple Linux boxes for serving web content
- Communications with client

2006- 2007 Portland, Maine WhatIf Networks LLC

Technical Services Manager

- Programmed web interfaces for user/administrative sides of Student Information Systems:

PHP/Javascript/AJAX MySQL/MSSQL

- Implemented Subversion repository for developer code
- Setup multiple Linux boxes for serving web content
- Manager of small group of 4 programmers/system administrators

2002- 2006 Augusta, Maine inforME / Maine.gov

Lead Developer

- Programmed web interfaces for user/administrative sides of e-government applications in:

Perl/PHP/ASP/Javascript/AJAX
MySQL/Oracle/Sybase

- Designed and developed multiple E-commerce solutions
- Completed many cross-platform solutions from old mainframes to new Solaris boxes
- Aided in instituting CVS repository mandate to comply with SOX compliancy
- Created Flash games and Flash Corporate Holiday cards
- Collaborated with clients to build administrative interfaces
- Managed, designed and developed complete projects

2004-Present Brunswick, Maine Contract Programming
**Programmer, Web Production, Database, Graphic Design,
and Network Administration**

- Completed multiple programming jobs
 - Updated old ASP/Access sites to PHP/MySQL
 - Implemented Google Maps for mapping site
 - Helped conceptualize many business logic rules into web programming

2001-2002 Portland, Maine Progressive Insights Inc
**Programmer, Web Production, Database, Graphic Design,
and Network Administration**

- Completed Web interface for administrative system of an E-learning environment using PHP/MySQL
- Completed Media Library using PHP/MySQL/ImageMagick
- Completed Student Engine for learning using PHP/MySQL/Swift Generator

2001-2002 Portland, Maine Contract Programming

Programmer, Web Production, and Database Administration with PHP/Perl/MySQL

- Worked with Progressive Insights Inc making an online campus
 - Using PHP, Flash, Generator and Javascript. A Secured Campus environment was developed.
- Worked with Silverdog Communications making an online protected information system for Jim Ciampi Productions.
 - Using Perl with HTML Templates, a dynamic and secure information site was developed allowing people to sign up on Jim Ciampi's site for information. This was my second large project using Perl and HTML templates.
- Worked with Temple Beth El to produce an online Events Calendar.
 - Using PHP and MySQL, a dynamic and secure information site was developed allowing people to view upcoming events. An administrative module was developed to allow data entry.

1998-2001 Orono, Maine ASAP Media Services

Programmer and Web Production

- Managed/Programmed the following projects:
 - Online Chemistry Site, illustrates Cold Fusion and Relational Database skills
 - Civil Engineering Site, evidences Html, JavaScript, Access Database, Cold Fusion, Generator, and Director skills
 - Online Events Calendar (1), demonstrates Generator, Cold Fusion, Flash, Tango and SQL Server
 - Online Events Calendar (2), shows Servlets, Cold Fusion, XML, XSL, Applets and MySQL
 - Online Photo Gallery, shows use of PHP with Perl.
- Head of the management team (2-10 participants)
- Technical assistant
- Completed whole projects (meet with clients, project planning, critiques, design, database work, debugging)

REFERENCES

Managerial References

Mike Scott *Director of New Media and Internet Technologies Lab (ASAP Media Service) and Lecture New Media Program*

Carrie Gott *Regional Manager NIC, Inc*

Peer References

Jason Moreau *Peer Programmer*

Tim Swan *Peer Designer*

Emails available upon request