Marcia A. Corprew

919-491-9904 * macgh.github.io

Cary, NC

Experienced software engineer with working knowledge in C#, Node.js, Angular, Ruby on Rails; complemented with PR/Marketing skills and business ownership.

TECHNICAL SKILLS

Languages: C#, Node.js, Ruby, Java/JSP, Javascript, C++, HTML/XML.

Technologies: Rails, Git, GitHub, SQLServer, Oracle, Linux/Unix

PROJECT & WORK EXPERIENCE

Software Engineer, Dude Solutions, August 2016 - Present

Worked in full stack, agile environment developing operations management software with an AngularJS front end and a C# and .NET back end; including integration with Qlik, usage of Atlassian tools, testing with Node.js and gulp protractor.

Back-End Developer, foodstream, Iron Yard Durham, February 2016 - April 2016

Developed Ruby back-end infrastructure for final project, a native IOS front-end mobile application including RESTful API interface with AngularJS, AWS S3 file uploads using Paperclip, hosted on Heroku PaaS.

PR/Marketing Director, Precision Door Service, August 2012 – December 2014

Built strong relationships & company branding within the business community by networking and providing active representation within associations. Managed company advertising. Established & maintained the company's previously non-existent social media presence. Liaison with marketing company that manages website & SEO.

Owner/Publisher, Town Planner Calendar, December 2005 – December 2011

Controlled end-to-end responsibility including business start-up, financing, business planning, financial analysis, sales, customer service. Negotiated contracts with both vendors and business customers.

Specific Accomplishments:
Chamber's 2009 Business of the Year, Franchise's 2008 Rookie of the Year

Software Engineer, Access Point, Inc., June 2002 – December 2005

Solely designed, developed and tested the company's first application that automated long distance batch processing. Developed the company's first web-based application using Java, JSP, Servlets, LDAP, C++.

Software Engineer, Reciprocal, April 1999 – September 2001

Developed components for distribution, protection and promotion of digital media on both Sun Unix and NT platforms using C++, HTML, SOAP/XML, Corba, Oracle 8i. In charge of the development and maintenance of payment modules with multiple third party payment gateway interfacing, client and customer HTML page reorganization, external and internal XML interfacing.

Software Engineer, Alcatel, September 1998 - April 1999

Added new features to and maintenance of a GUI Digital Cross-Connect System (DCS) between externally generated NE facilities and a GUI facility manager using C++, Motif on HP UNIX workstations.

EDUCATION

Ruby on Rails Graduate, The Iron Yard, Durham NC

B.S. Computer Science/Mathematics, State University of New York @ Binghamton

C++/Unix, State of the Art Program Certificate, Northeastern University