

Daniel McGraw

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- 505-331-1814

Languages

Proficient in: Ruby, Rails, Python, Django, HTML5, SQL (MySQL and PostgreSQL), Bash
Experienced in: Go, Pinax, Java, Javascript, Scala, C, Objective-C, XML, VXML, PHP

Experience

Trip30, Boulder, CO

Senior Software Engineer [JUL.2013 - Present]

- Built the backend Ruby on Rails applicaiton, using paired programming and TDD
- Built the frontend Backbone application, using paired programming and TDD
- Built the reporting infrastructure on Go and Backbone, using paired programming
- Assist with the development and maintenance of features in all parts of the code base
- Collaboratively develop stories and steer the development of application

Sykes, Boulder, CO

Software Engineer [FEB.2013 - JUL.2013]

- Team was absorbed into Sykes as part of the acquisition of Alpine Access

Alpine Access, Denver, CO

Software Engineer [AUG.2011 - FEB.2013]

- Created a new learning and recruiting product using Pinax with the development team
- Developed and maintained the recruiting and admissions platforms
- Collaborated with the development team to create iteration stories, tasks, and their points
- Wrote and executed quality assurance plans and verified acceptability criteria

Wellkeeper, Albuquerque, NM

Senior Software Engineer [JAN.2011 - JUL.2011]

- Directed and assisted with continued development on internally and externally facing sides of the website
- Directed the development team; acted as a liaison between the technical and sales sides of the company
- Interviewed, hired, trained, and coached interns and new employees for the development team

Software Engineer [JAN.2010 - DEC.2010]

- Partnered with others to update and maintain the internally and externally facing sides of the website
- Implemented a port of all production voice systems when transferring between IVR solutions
- Designed and developed a unification and consolidation of ~100 million records in the production database
- Produced and maintained production code for the PLC/RTU products

Software Engineer Intern [JUN.2009 - DEC.2009]

- Updated and maintained the internally and externally facing sides of the website
- Designed and developed one-off's for production per customer request
- Designed and developed an internal/external use XML-RPC based messaging system to automate email, phone, SMS, and fax services

UNM Technology and Education Center, Albuquerque, NM

Technical Assistant [AUG.2007 - DEC.2008]

- Coached faculty, administrators, and students on recognizing and solving technical problems and projects
- Provided support, updates, and troubleshooting with faculty and staff collaboration
- Provided off-site technical support for faculty and administrators
- Partnered with others to set up, tear down, and maintain departmental computer pods

UNM Computer Science Department, Albuquerque, NM

Computer Science 152 Teaching Assistant [AUG.2007 - DEC.2008]

- Developed supplemental materials in support of the classroom syllabus
- Lectured the recitations and held office hours to facilitate student understanding of the class and supplemental materials
- Graded projects and examinations

Education

Computer Science, B.S. Engineering [DEC.2009]

Department of Computer Science, University of New Mexico, Albuquerque, NM

- Minor in Business Management
- Member of Kappa Mu Epsilon (National Mathematics Honor Society)