

**Rory Dunn**

**resultant.io**

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**Summary:** A passionate problem solver with effective communication skills and a desire to learn.

## **EXPERIENCE**

### ***Drupal Developer***

***Northcross Group, Portland, ME***

August 2015-Present

- Develop data driven applications for use by multiple user levels
- Utilize Git, Github, Drush, and Jenkins to move projects through multiple environments
- Write automated tests utilizing Behat, Mink, and Selenium
- Built a continuous integration deployment system using Jenkins
- Customize mobile first themes based on Twitter Bootstrap
- Write custom modules as needed, following Drupal best practices
- Maintain version control using Git branch per feature workflow and by submitting pull requests
- Perform Linux server administration tasks

### ***Process Engineer***

***AVX, Biddeford, ME***

***(ISO 9001 and 13485 Certified)***

May 2012-Present

- Mastered a new operation and reduced scrap from over \$300k per year to under \$15k per year
- Develop Labview applications for custom equipment.
- Troubleshoot process or equipment issues to cut down on variation and improve quality.
- Work alongside the Management Information Systems department to develop applications specific to internal processes.
- Manage projects (3 to 5 at a time) with immediate and long term deadlines to meet customer needs
- Collaborate with department managers, engineers, shift leads, and facilities workers to ensure effective communication in order to optimize the efficiency of efforts

***University of Maine, Orono, ME***

February 2011-May 2012

***Research Assistant, College of Engineering***

- Prepared reports detailing testing and data analysis procedures
- Improved data acquisition and computer simulation skills

## **EDUCATION**

***University of Maine, Orono, ME***

September 2007-May 2012

**B.S. in Mechanical Engineering**

*Semester abroad - Hull England*

*Group Leader - Senior Design Project- Developed a home appliance for low cost air conditioning and temperature stabilization*

- Lead project team to reach project milestones on schedule
- Designed project components for machining and assembly using SolidWorks
- Developed the new product based on customer needs

**Technical Skills**

- **Proficient** with Drupal (drush, views, features, custom themes, custom modules); Git; Github; the command line; HTML; CSS; LESS; Bootstrap; Jenkins; Ansible; Linux; shell scripting; Microsoft Office
- **Experience** with RESTful APIs; Mink; Selenium; Angular.js; Javascript; AJAX; XML; Behat; SASS; Memcache; Minitab; Labview programming

**Other Skills**

- Problem Solver
- Communicates Effectively
- Collaborates well with others
- Demonstrates Good Judgment
- Dependable
- Strong technical aptitude

**Other**

- Certified Engineer Intern (Passed FE Exam)
- Recipient of a NASA research fellowship

**Hobbies/Interests**

- Drupal Web Development
- Exploring new web technologies
- Repairing my motorcycle
- Working on my car
- Mountain biking, skiing, boating
- Travel
- Intramural sports, soccer, floor hockey

Authorized to work in the United States and the European Economic Area.