# Microsoft Internship

Summer 2012

Working with many different teams and development environments has taught me to be opinionated when it comes to code. I value readability and maintainability above all else. After rock climbing, my second-favorite pastime is refactoring. All of my projects are driven by tests – not only to prevent regression, but because good tests lead to well-architected software. At the same time, I love thinking about my users’ experience, and ensuring that my apps are as satisfying to use as they are to write.

# Bottom Line

A quick word

# Board Member, ACM @ MSU

2011 - 2014

MSU’s chapter of ACM works hard to provide resources students need to grow and succeed in computer science. In my three years in the group, I’ve filled the roles of vice-president and webmaster. I’ve also given and helped organize technical talks for fellow students.

As a testing engineer at Microsoft, I worked on the drivers team to develop a testing framework for the new Windows 8 printer driver specification. The framework helped ease the transition from Windows 7 to 8 for third-party driver authors.

After picking up Ruby on Rails in the summer of 2012, I’ve helped several companies get their projects off the ground. Here are a few:

# Carbon Cash API (carboncash.co)

The Carbon Cash team is working hard to raise energy awareness and reward environmentally-friendly habits among college students. They asked me to help them implement an API backend for their iOS and Ember apps. In addition to fetching and processing data from users’ power companies, the Rails application manages a complex system of rewards that can be redeemed at local businesses.

# Accupac Vendor Portal (vendorportal.accupac.com)

Accupac, a contract manufacturing company, deals with many raw materials vendors during the production process. The vendor portal adapts Accupac’s legacy data to help them communicate their needs with their vendors, to ensure that they meet each month’s quota.

# Web Consulting

2012 - 2014

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| Michigan State University | GPA 3.90 |
| Computer Science, BS | GPA 3.94 |
| Chinese, Minor | GPA 3.88 |

# Education

2010 - 2014

Interested? Let’s talk! wright.grayson@gmail.com

If you’re anything like me, you probably have your computer sitting open next to you right now. Do us both a favor and pull this resume up online. graysonwright.com/resume

I turn complicated problems into simple web apps.

Grayson Wright

wright.grayson

@gmail.com