

Michael West

Part-time student, part-time analyst, full-time nerd

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<https://mwe.st>

Business Experience

Business Control Intern - Ericsson

May 2013 - Current

Responsibilities

- Automated key pieces of report-generating infrastructure, increasing efficiency
- Synthesized multiple disparate data sources into unified cost-recovery database
- Designed new reports and updated old reports to meet new standards

Major Accomplishments

- Standardized a clean, modern design across years of legacy reports

Software Developer - AI Intellectual Property, LLC

July 2011 - May 2013

Responsibilities

- Designed complex, robust, and efficient applications for clients in Aerospace industry
- Authored 30+ page manuals for clients of varied technical knowledge
- Proposed and implemented improvements to key business processes

Major Accomplishments

PNImportExport.com

- Database providing customs information for aviation partnumbers
- Developed and designed majority of over a one-month period
- Coded in ASP.NET MVC 3 and C#

AIMS Mobile Android App - <http://bit.ly/Wb27AA>

- Allows customers to submit quotes, view previous orders, and view stock information
- Backend written as a modular API framework in C#, later used in many projects

Aerexchange Bridge - <http://bit.ly/1eC8tCz>

- Links the Aerospace marketplace Aerexchange to a customer's local Pentagon 2000 SQL ERP system
- Survives sudden power losses without losing data

IT Assistant - Aircraft Inventory Management & Services

July 2011 - May 2013

Responsibilities

- Administered business-critical servers
- Troubleshoot hardware and software issues across multiple technologies
- Taught users how to use new software and diagnosed problems

Leadership Experience

Secretary - National Honor Society

2011 - 2012

- Headed meetings instructing members about club activities and volunteer events
- Led and supervised members at volunteer events

Technologies and Skills

Business Intelligence: SAP Business Warehouse, **Web Intelligence** (Webi), Dashboards

Proficiencies: **C#**, **.NET**, **SQL**, Microsoft SQL Server, Java, HTML/CSS/Javascript

Education

University of Texas at Dallas

2012 - 2015

Bachelor of Science in Information Technology and Systems