

Michael West

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https://mwe.st

Education

University of Texas at Dallas

Fall 2012 - Fall 2015

Bachelors of Science

Information Technology and Systems
(degree name changed from MIS in 2014)

3.0 GPA

Skills

Programming

C#, .NET CLR, ASP.NET, Java,
PHP, Git

Systems

Windows Server, Linux, Debian,
Active Directory, networking

Database

SQL, Microsoft SQL Server,
Oracle Database

Security

Web app penetration testing, access
control, auditing, lock-picking, packet
sniffing and analysis

Business

Entrepreneurism, finance, Office,
business intelligence, analytics,
technical writing

Web

HTML, XML, JSON, ASP.NET MVC

Virtualization and Cloud

Hyper-V, ESXi, Microsoft Azure,
Amazon Web Services

Hardware

HAM radio (call sign KG5NWH),
SDR, radio scanners

For a sample of projects, check out:

<https://github.com/T3hUb3rK1tten>

<https://linkedin.com/in/mwedotst>

Work

Ericsson – May 2013 to present

Business Analyst III, Business Finance Operations Support – 2015 to present
Business Control Intern, Support and Repair – 2013 to 2015

Led initiative to design a financial database containing \$120 million annual cost and revenue accounting data. Automated key reports and processes. Administered file server, Oracle Database, and IIS web server. Managed and audited server permissions for financial and performance data. Created reports to calculate journal entries for cost accounting. Designed reports in SAP Business Objects Web Intelligence for support engineers and managers.

A.I. Intellectual Property LLC (AIIP) – July 2011 to April 2013

Software Developer

Analyzed processes for AIMS and other customers and designed software to bridge gaps. Identified and fixed security and functionality faults like SQL injections in legacy ASP.NET WebForms applications. Developed custom label printing software tightly coupled with Pentagon2000 ERP system. Troubleshooted faults in production software and hardware while minimizing downtime. Led move of software projects to Git repositories.

Aircraft Inventory (AIMS) – July 2011 to April 2013

IT Assistant

Designed and created Android application, "AIMS Mobile." Configured server environments for deployment and management of software projects. Provided helpdesk support to employees for diverse systems like printers, shipping software, and phones. Developed software programs to automate administrative tasks.

Volunteer

New Century Hospice, Inc. – 2013 to present

Direct Patient Care Volunteer

RL Turner Robotics Team – 2009 to 2012

Lead Programmer

Be The Match (National Marrow Donor Program) – 2015 to present

Volunteer Ambassador, Bone Marrow Donor

RL Turner Newspaper – 2009 to 2012

Associate Editor

RL Turner National Honor Society – 2010 to 2012

Secretary, Volunteer