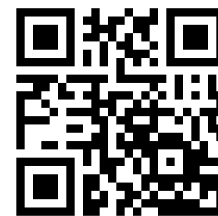


# DANIEL EMANUEL AVRAM

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<http://danielavram.com>



## Objective

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*Innovative & Passionate Software Engineer* – with a goal oriented drive to constantly grow in knowledge and skillset  
*Notable for being detail oriented and thorough*, correlating to high quality code delivery & brilliant troubleshooting

## Technical Skills

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Java, C++, XML, J2EE, HTML, CSS, TCP/IP, Python, SOAP, REST, Oracle SQL, PostgreSQL, MySQL, Netbeans, Eclipse, ActiveMQ, JBOSS, Glassfish, Enterprise Linux, PHP, VMWare, ESX, High Availability Server Builds, and more

## Professional Experience

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**Software Engineer – Fortna Inc. – Reading, PA**

**Feb 2015 – Present**

- Gather detailed requirements from client & develop software requirements specifications
- Provide technical design solutions & serve as technical lead to architect distributed system solutions
- Plan & manage scrum development sprints for project delivery by keeping in alignment with budget & due dates
- Coach, mentor, & lead team members to drive overall team performance

**Junior Software Engineer – Fortna Inc. – Reading, PA**

**Sept 2013 – Feb 2015**

- Develop & customize Warehouse Control System software through hybrid Waterfall/Agile software development methodology from requirements definitions
- Unit test & ensure full code coverage in order to drive quality in code delivered to QA team
- Build and deploy solutions via YUM Linux Package Management tools
- Support legacy client implementations & troubleshoot onsite software related issues

**Software Intern – Fortna Inc. – Reading, PA**

**Apr 2012 – Sept 2013**

- Cloned & Configured internal Red Hat / OEL development environments via VMWare vSphere
- Built/Deployed physical standard & high availability application & database server cluster environments
- Utilized Puppet scripting for automating infrastructure installations
- Documented & executed Software Deployment/Release process
- Executed in house quality assurance testing & developed multithreaded system-wide performance tests

**Web Developer – ACC International LLC – Birdsboro, PA**

**Jan 2010 – Jun 2013**

- Developed Online E-Commerce Store; manage and support store support
- Developed client facing issue reporting and tracking system
- Developed MySQL database for janitorial equipment archive (service history)

**Technology Architect Co-op – Aetna – Blue Bell, PA**

**Jan 2010 – Jun 2013**

- Developed Tools for Enterprise Technology Architecture Department in AIS Group
- Nominated for Aetna Way Excellence Silver Award in Innovation\*\*
- Organized, conducted, and supported biannual technology product audit
- Supported market scans for SaaS and in house business needs; developed VBA driven scorecard
- Managed and supported multiple SharePoint environments for Salesforce.com collaboration
- Researched and presented on mobile technologies to Aetna ERG

## Education

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**Drexel University – Philadelphia, PA**

**June 2014**

Bachelor of Science in Software Engineering (BSEE), *Minor in Computer Science*