## Brandon M. Waskiewicz

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**OBJECTIVE** 

A position focusing on Python development in a Linux environment with special interest in web applications.

**EDUCATION** 

Bachelor of Science, Computer Science University of Massachusetts, Amherst, MA Graduated With Honors

COMPUTER SKILLS Languages: Python, C#, C, Rust, Haskell, Vimscript Frameworks & Libraries: Django, ASP.NET MVC, Windows Forms, LINQ Software & Tools: Vim, git, svn, MSSQL, PostgreSQL, Vagrant, Ansible Operating Systems: Linux, Windows

**EXPERIENCE** 

Lead Software Engineer

Winter 2012-Present

Bridgeport National Bindery, ERP and B2B application development, Agawam, MA  $\,$ 

- Acted as a primary motivator in the addition of Bridgeport National Bindery's biggest POD partner; implemented the bridge between the two domains and ensured all development-related tasks were finished quickly and consistently.
- Unified and homogenized several applications, including the customer portal.
  This eased usage for all users, as well as gave customers an automated and self-service mechanism to enter new orders and titles.

Software Engineer

Fall 2006-2012

Bridgeport National Bindery, ERP and B2B application development, Agawam, MA

- Architected a revamp of the existing ERP system which drastically increased modularity, improved consistency, and streamlined the addition of large customers
- Automated the majority of internal systems, allowing massive growth in the new field of print-on-demand.

Software Intern Summer 2006

Atalasoft, Easthampton, MA

- Worked together with a team of interns exploring the potential usage paradigms of a newly released product.
- Processed a plethora of information on both digital image theory and the dotImage product from current employees in order to find the best possible ways to pair dotImage with Windows Workflow Foundation.

## PLC & HMI Programmer

Winters 2002-07

Industrial Power Services, Ware, MA

- Automated alerts, logging, and proportional-integral-derivative loops used in programmable logic controllers to optimize the operating efficiency of multiple power plants.
- Implemented the ladder logic of DirectSoft PLC programs that governed the transitions and states of multiple generators and gas-burning flares, making the process of bringing up or shutting down all systems easier and faster.