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

 $Languages:\ C\#,\ Python,\ C,\ Haskell,\ Rust,\ Vimscript$

Frameworks & Libraries: ASP.NET MVC, Windows Forms, LINQ, Django

Software & Tools: Vim, git, svn, MSSQL, Visual Studio

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.
- Worked together with customers and partners to enact inter-business communication systems managing terabytes of PDFs. These systems helped realize huge 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 best determine how it could be paired 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.