

# Eric Pfeiffer

(262) 221-3135 | [resume@ericpfeiffer.me](mailto:resume@ericpfeiffer.me) | 3828 Alden Ct, Racine, WI, 53405

<https://www.ericpfeiffer.me> | <https://github.com/computerfr33k> | <https://ericpfeiffer.me/linkedin>

## Summary

Self-directed and motivated Software Engineer who works effectively in a dynamic environment. Fluent in Java, PHP, and C++. Dedicated to constantly improving tools and infrastructure to maximize productivity, minimize system downtime and quickly respond to the changing needs of the business.

## Accomplishments

- Developed solid working knowledge of engineering, design, and architecture as the Lead Software Developer on a team of 4.
- Experienced Software Engineer committed to maintaining cutting edge technical skills and up-to-date industry knowledge.

## Skills

- Source-code control systems
- Linux expert
- API design knowledge
- Troubleshooting and debugging
- Performance and scalability optimization
- Agile

## Education

**Bachelor of Science, Computer Science**, DePaul University, Chicago, IL 2010-2016

- Member of DePaul's Fundamental Research in Academic Gaming (DeFRAG)

## Experience

**IT Consultant**, Electrical Systems and Services, Sturtevant, WI 01/2017 - 07/2017

- Upgraded bare-metal Windows Server 2003 to Windows Server 2016 VM.
- Migrated Existing Active Directory Environment to a new AD Environment on Windows Server 2016 including all user data.
- Replaced Fortinet Firewall with PFSense.
- Migrated from dovecot to Zimbra Open Source Server.
- Setup staff workstations with PCs, Macs, phones, and laptops.
- Analyzed market trends and the competition to understand opportunities and potential value.
- Implemented and administered advanced Microsoft technologies.
- Installed software, modified and repaired hardware and resolved technical issues.
- Installed, configured, tested, and maintained operating systems, application software, and system management tools.

**PHP Developer/DevOps Engineer**, Beakon Labs, LLC, Remote

07/2015 - 02/2017

- API development with Laravel framework for Nightstir mobile app.
- Automated the deployment of code from source control to AWS infrastructure using CI/CD pipelines.
- Modified existing software to correct errors, upgrade interfaces, and improve performance.
- Worked closely with other team members to plan, design, and develop robust solutions in a timely manner.
- Wrote maintainable and extensible code in a team environment.
- Implemented designs, including experimentation, and multiple iterations.

**PHP Developer (Contract), IrisReading, LLC, Remote**

07/2016 - 10/2016

- Developed API using the Laravel framework for Blinky Reader mobile app.
- Rapidly prototyped new capabilities to confirm feasibility.
- Researched, designed and implemented scalable applications for information identification, extraction,
- analysis, retrieval and indexing.
- Directed software design and development while remaining focused on client needs.
- Interfaced with business analysts, developers and technical support to determine the best requirement
- specifications.

**Systems/Network Administrator, Electrical Systems and Services, Inc, Sturtevant, WI**

12/2015 - 01/2016

- Migrated Microsoft Exchange Server 2003 to a Linux mail server stack (dovecot, postfix, amavisd).
- Implemented and maintained firewalls, switches, and security appliances.
- Kept up-to-date on new developments in computer and network vulnerabilities, data hiding and encryption.
- Upgraded and expanded network systems and their components.
- Setup Remote Desktop for remote employee accessibility.