

---

# Neil Bittner

---

645 1<sup>st</sup> AVE NE, Plainview MN 55964 ♦ H: 507-313-8861 ♦ neil@neilbittner.com

## Skills

---

- Expert in Java, PHP, and Perl
- Java / C / C++ / Ruby (Ruby on Rails) / Swift
- Relational Database Design
- Android & iOS Development
- ASP / VBScript
- HTML / Javascript / CSS
- jQuery and Bootstrap
- Adobe Actionsript (AS2 and (AS3)
- Linux, Windows Server Admin, and Microsoft Hypervisor
- AWS Cloud Architecture

## Professional Experience

---

### Senior Software Engineer - June 2015 to Present

Corporate Web Services Inc. - Rochester MN

- Developed web applications and features for SaaS solutions using PHP and Ruby (Ruby on Rails). Designed and led development on software with PHI and PII. Implemented features to encrypt, store, and update user data securely into databases.
- Used AWS virtualization infrastructure to setup and maintain secure environments for our developed applications.
- Developed software and procedures for migrating large applications and data sets from locally hosted servers into AWS cloud infrastructure.

### Senior Web Application Engineer - August 2006 to May 2015

SiteGenie LLC - Rochester MN

- Designed and implemented web applications for customers including invoicing applications, subscription management, and custom designed plugins for open source programs (Drupal, Wordpress, Zen-Cart, and OSCommerce).
- Designed and developed advanced CRM with VoIP, SMS, and Email integration.
- Developed internal and external software for billing with Authorize.net and PayPal using PHP, Perl, and Java.
- Provided continued maintenance and development of bug fixes and patches for existing web applications.
- Troubleshoot Linux and Windows server issues related to web applications, email, and security.

### Web Application Programmer - June 2010 to Current

Freelance Developer - Plainview MN

- Developed custom web applications for customers using PHP and MySQL.
- Developed custom plugins to Wordpress, Zen-Cart, OSCClass, and OpenCart.
- Designed and published applications for the Android platform.

**Software Developer and Test Engineer** - January 2004 to May 2006

**Winona State University Software Testing Lab** - Winona MN

- › Developed and tested software using Java, C++, PHP, and Tcl/Expect.
- › Wrote Automated test scripts in TCL and test cases for manual testing.
- › Developed Eclipse plugins and tools in Java. Plugins and tools were used for automating embedded software development in Eclipse.
- › Was team leader from May 2005 to May 2006. As team leader I was responsible for assigning tasks, leading conference calls, and weekly deliverables.

## Education

---

**Bachelor of Science: Computer Science, 2006**

**Winona State University** - Winona MN