Andy Snell

✉ andy@andysnell.net
 https://github.com/andysnell
in https://linkedin.com/in/andysnell

Core Competencies

- o Developing secure payment applications using PHP with either LAMP or Microsoft Azure infrastructure
- o Utilizing extensive payments industry knowledge, including card brand and PCI regulations
- o Collecting and analyzing portfolio and merchant data using open source database tools
- o Quickly synthesizing new technology stacks and workflows

Technology Summary

Languages: PHP, Python, HTML5, SCSS/CSS3
Databases: MySQL, Microsoft SQL Server, Redis
Software & Frameworks: Apache, Bash, Vagrant, jQuery, Laravel, Bootstrap, Git
Operating Systems: Ubuntu, Debian, Linux Mint, Gentoo Linux, OS X, Raspbian, Windows

Experience

Textel	Developer	2014 – Present Remote

- o Developed several public websites, using PHP/Laravel, and deployed on Microsoft Azure
- o Lead developer for custom client account management, billing, and residual calculation system
- o Contributed to initial design of scalable, microservice based message processing architecture
- o Responsible for generating reporting of direct sales representative and partner commissions for payroll

Gravity Payments	Senior Operations Specialist	2013 – Present Remote

- o Developed custom payments applications and gateway integrations for merchants
- o Lead developer for custom internal sales pipeline management and reporting system
- o Wrote PHP and SQL scripts for storing and analyzing residual data for reporting, forecasting, and payroll
- o Provided management with detailed statistical analysis of portfolio profitability and retention data
- o Provided personal VIP account support and issue resolution coordination to four high-value clients
- o Consulted on merchant, operational, and payments industry matters by executive management

Gravity Payments	Client Services Coordinator	2008 – 2013 Saint Louis, Mo

- o Analyzed prospective merchant statement data to generate proposals for sales representatives
- o Provided first-level support to clients and coordinated resolutions with technical support and vendors
- o Responsible for internal technical support, including installation and upkeep of network infrastructure
- o Assisted executive management with special projects, usually related to payments industry research

Education

Bachelor of Science, Mathematics	Ohio University, Athens, Ohio	2004-2007
Bachelor of Arts, Economics	Ohio University, Athens, Ohio	2004-2007