

Brian Shoemaker

bpshoe@gmail.com
<http://bpshoe.com>

Skills

Proven skills in enterprise level cloud infrastructure design and development. Technical leadership experience spanning the full software development lifecycle.

Experience

AUGUST 2015 - PRESENT

JHC Technology, Waldorf, MD - *Cloud Architect*

- Delivery Manager for JHC Resources at [Capital One](#)
- Advanced Jenkins Continuous Integration and Continuous Deployment (CICD) pipelines
- Senior DevOps Engineer on the ease web automation team at Capital One responsible for fully automating the customer facing [Capital One](#) website infrastructure and software deployment
- Utilized: Jenkins, bash, Python, Terraform, Ansible, Amazon Web Services (AWS), CloudFormation, EC2, S3, ELB, Auto Scaling, Apache, Tomcat, WAF
- Developed training plans to expand AWS knowledge throughout the company
- Mentored junior DevOps and SysOps engineers

MAY 2015 - AUGUST 2015

REAN Cloud, Herndon, VA - *Senior Devops Engineer*

- Lead product team in the creation of Continuous Integration and Continuous Deployment (CICD) pipelines
- Utilized Jenkins, bash, Python, Terraform, CloudFormation, Ansible, Windows, Amazon Web Services (AWS), AWS Linux, EC2, S3, ELB, AutoScaling, Artifactory, Jira, Confluence, Stash, Git, Windows, IIS, Apache, Tomcat

MARCH 2014 - APRIL 2015

InfoReliance, Fairfax, VA - *Consultant*

- Amazon Web Services (AWS) Architect and System Administrator for a highly available enterprise web application in AWS GovCloud
- Utilized: AWS, VPC, EC2, ELB, Auto Scaling, S3, Glacier, SES, SQS, SNS, Elasticache, OpenVPN, IIS, Windows 2012, MSSQL Always On, Microsoft SharePoint
- Adhered to strict infrastructure as code requirements

MARCH 2008 - APRIL 2014

FlexPoint Technology, Reston, VA - *Solutions Engineer*

- Technical lead for development and support teams
- Developed SharePoint and Amazon Web Services (AWS) solutions across many segments of the federal government
- Utilized C#, AWS, EC2, S3, Route 53, IAM, VPC, CloudFormation and DirectConnect, Windows, Red Hat Enterprise Linux (RHEL), MSSQL, Postgresql, JavaScript, PHP
- Projects Include: BRAVE, ClearVision, Project N, [DHS OCIO](#), [Centers for Medicaid and Medicare Services \(CMS\)](#)

FEBRUARY 2007 - JUNE 2008

Project Solutions Group, Mclean, VA - *Solutions Engineer*

- Microsoft SharePoint and Project Server Solutions Engineer
- Developed continuous integration middleware solutions with C#, JavaScript, MS SQL Server and Sql Server Reporting Services (SSRS)
- Servicing customers nationwide including: [NEC](#), [CAE](#), [Siemens](#) and [Praxair](#)

OCTOBER 2005 - FEBRUARY 2007

Indiana Printing and Publishing, Indiana, PA - *Web Developer*

- Developed full website solutions utilizing ASP, ASP.net, PHP, MSSQL, MySql
- Network and VPN solutions

Education

2001 - 2002

Cambria County Area Community College, Johnstown, PA

1999 - 2001

Indiana University of Pennsylvania, Indiana, PA

Awards

AWS Certified Solutions Architect Associate - 2015