Shawn Her Many Horses

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Skills

Languages: Python, JavaScript, CSS/SCSS, HTML, PHP, SQL, Shell
Frameworks: Django, Flask, React, jQuery, Bootstrap, Backbone/Marionette, Zend
Tools: Docker, CircleCI, Terraform, Webpack, NGINX, Git, PostgreSQL, Elasticsearch
Cloud: AWS (EC2, ECS, Lambda, S3, CloudWatch, RDS, DynamoDB, SQS, SNS), Heroku, Google Cloud

Experience

Senior Developer – *AMP Agency*   July 2018 – April 2020
- Lead developer on multiple client projects across a variety of modern technologies
- Built secure, client-friendly Django-powered GraphQL and RESTful APIs for frontend applications
- Deployed major changes to production AWS environments, ensuring uptime of critical services
- Automation of deployment pipelines using tools such as Docker, CircleCI, and AWS CodeDeploy
- Developed integrations for 3rd party services such as Square, PayPal, SendGrid, Twilio, and others

Software Developer – *Consultant*   July 2017 – June 2018
- Developed RESTful backend APIs and services in Python and Django for frontend React client
- Architected sophisticated, scalable software systems customized for client business needs
- Advised clients on potential benefits and costs of various pragmatic technical solutions

Back End Developer – *ZipRecruiter*   January 2017 – June 2017
- Member of Python-based team responsible for returning relevant search results to job seekers
- Added features and improvements to internal Flask web app utilized by sales and marketing
- Implemented internal tools to support job alert email service testing and deployment
- Improved user email auto-login security, guaranteeing compliance with federal anti-spam laws

Full-Stack Web Developer – *Shuup*   January 2016 – September 2016
- Member of core development team for Django-based open-source ecommerce startup
- Practiced Agile/Scrum methodologies, providing feedback to team during sprint retrospectives
- Utilized 3rd-party APIs to integrate external services as ecommerce plugins for platform
- Wrote corresponding unit and functional tests for all bugs and features

Software Engineer – *Southern Air Aviation (Contract)*   July 2015 – December 2015
- Developed, debugged, and improved accuracy of voice recognition engine for air traffic control
- Wrote and updated language model grammars according to client specifications and protocols

Computer Science Teaching Assistant – *CSU Dominguez Hills*   August 2014 – May 2015
- Graded coursework for Algorithms and Data Structures courses

Education

B.S. in Computer Science – California State University Dominguez Hills (CSUDH)   May 2015