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# OVERVIEW

## Fast Learning and Detail-Focused Senior-Level Programmer

* Twenty years of professional experience working in various Object-Oriented and scripting programming languages across multiple platforms, including as a team lead and manager.
* Relentless in identifying and remedying existing and potential problems, ensuring the best solutions for smooth product release and client satisfaction.
* Quickly learns and applies new languages and content management systems through extensive knowledge of programming.
* Can lead teams and perform management duties, including performance reviews

# WORK EXPERIENCE

## FRONT-END/PHP DEVELOPER |WHAT GOES AROUND COMES AROUND| PHILADELPHIA, PA

**AUGUST 2018 – SEPT 2023**

* With a team, builds and maintains an E-Commerce site on Magento, maintaining folder/file structure, and building and editing new modules when necessary
* Builds an additional Blog site for the E-Commerce site in WordPress
* Builds internal web-based item-inventory tools in Vue.js
* Developed PHP applications using frameworks like Laravel, CakePHP.
* Steps in to assist building and maintaining the new Salesforce e-commerce site in business manager

Leads in investigation and troubleshooting of existing code. Suggests actions to take in fixing and enhancing programs and integrations

## FREELANCE PROGRAMMER | ENGINE ROOM TECHNOLOGIES | PHILADELPHIA, PA

**JULY 2017 – JULY 2018**

* Builds PSD’s into animated web banners coded in HTML5/CSS3/SASS/JavaScript using Pdf-directed animations as a guide.
* Updates existing banners and responds to client-requested updates.
* Revision and multiple branch-management using GIT (Bitbucket, SourceTree)
* Node and Grunt commands to build out production-ready assets.

JOB-RELEVANT SKILLS

* Magento
* jQuery
* Vue.js/Vuex
* Knockout.js
* LESS
* SASS
* XML
* PHP
* REST API’s
* MySQL
* Salesforce SOQL

JOB-RELEVANT SKILLS

* HTML5
* CSS3
* JavaScript
* SASS
* Git (Bitbucket)

## FRONT-END DEVELOPER | PETSMART SUBSIDIARIES: PET360 and PETFOODDIRECT | PLYMOUTH MEETING, PA

**MARCH 2016 – JULY 2017**

*Responsible for all front-end coding in a non-development environment, working with the Creative Design, Site Experience, Email, Development, and Media departments to build an array of engaging and responsive content that provides users with a UI experience that was not previously part of their e-commerce space.*

* + Builds coded responsive email templates in HTML5/CSS3 from PSD layouts and image slices, using the Litmus platform to test across all email clients.
  + Focused on backend development using NodeJS and PHP languages
  + Builds out landing pages within the Magento CMS using HTML5/CSS3/JavaScript/jQuery to create an engaging “after the click” experience.
  + Advises Creative team on best practices for launching an updated Pharmacy experience to support one of the company's most important business pillars.
  + Works across teams to launch a redesigned pharmacy product page and landing page with video implementation and commerce widgets.
  + Builds animated banner advertisements using both layered PSD’s and InDesign files, coded in HTML5/CSS3/JS for various PetSmart media clients, conforming to parameters concerning file size and animation time.

JOB-RELEVANT SKILLS

* HTML5
* CSS3
* JavaScript
* jQuery
* Litmus
* Photoshop
* Magento
* Bootstrap
* Monetate
  + Identifies and executes social media interactions from landing pages, including Facebook, Twitter and Pinterest functionality.
  + Assists in identifying requirements for back-end development team for building reusable widgets on the Magento platform for use on multiple pages.
  + Helps create HTML/JavaScript based experiences using the Monetate platform. (Continued on Next Page)

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## FREELANCE PROGRAMMER | PHILADELPHIA, PA

**MAY 2015 – FEBRUARY 2016**

**BACKE COMMUNICATIONS | PHILADELPHIA, PA**

* + Independently rebuilds PSD’s into animated web banners coded in HTML5/CSS3/JavaScript using PDF Storyboards as a guide.
  + Majority of banners are in the pharmaceutical industry, conforming to HIPAA laws regarding medical claims and side-effect warnings.

**ENGINE ROOM | PHILADELPHIA, PA**

JOB-RELEVANT SKILLS

* Flash AS3
* Flash AS2
* HTML5
* CSS (SASS)
* JavaScript
* Photoshop
  + Builds PSD’s into animated web banners coded in HTML5/CSS3/SASS/JavaScript using Flash animations as a guide.
  + Updates and adds API calls to previously developed flash “Microsite” using ActionScript 3.

## SR. PRODUCTION ENGINEER/CREATIVE DEVELOPMENT MANAGER | POINTROLL, INC. | KING OF PRUSSIA, PA

**SEPTEMBER 2006 – APRIL 2015**

*Responsible for editing AS2 and AS3 Object-Oriented code from client-provided and in- house builds to implement click-through rate tracking, interactive, and third-party tracking.*

* + Supervises 3-4 team members across multiple offices, including remote workers in high-volume, short-turnaround environment.
  + Performs onboarding training.
  + Conducts yearly performance reviews for direct reports. Performs managerial duties defined by the department.
  + Troubleshoots various third-party redirects to ensure working redirection through URL encoding.
  + Trains both intra- and inter-departmental personnel on coding and company best practices.
  + Builds and codes animated Flash creative from storyboarded static images provided in a layered PSD.
  + Works closely with client services to provide the best solutions for the clients.

## FREELANCE PROGRAMMER | UMDNJ | PISCATAWAY, NJ

**FEBRUARY 2004 – OCTOBER 2004**

*Team member responsible for UMDNJ website development, focusing on building dynamic forms in ColdFusion using MySQL queries on an Oracle database.*

## PROGRAMMER | XANTHUS, INC. | NEWARK, NJ

**AUGUST 2000 – JUNE 2003**

* + Website maintenance, including online transactions for Liberty Travel and co- branding for Gogo travel-affiliated websites using proprietary in-house transaction system to communicate with remote travel database.
  + Maintains website for Sovereign Bank, and co-branded AAA affiliates using a ColdFusion Engine.
  + Contributes to NJIT's "Continuing Professional Education" website, specifically equipment availability forms, using ColdFusion and Access databases.
  + Assists in converting entire existing site to a ColdFusion-based format.

# EDUCATION

## BACHELOR OF SCIENCE | COMPUTER SCIENCE | NEW JERSEY INSTITUTE OF TECHNOLOGY

**Additional courses:** PHP5, Ruby, C#, WordPress, Git, AngularJS, Java

JOB-RELEVANT SKILLS

* Flash AS3
* XML
* Flash AS2
* HTML
* JavaScript
* Proprietary API
* Photoshop
* Excel

JOB-RELEVANT SKILLS

* ColdFusion
* JavaScript
* MySQL
* Linux
* Apache

JOB-RELEVANT SKILLS

* ColdFusion
* CSS
* CVS
* HTML
* JavaScript
* MySQL
* PHP
* XML
* Unix

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