# Paul Curtis

pcurtis5688@gmail.com | 412-716-0747 | http://www.paulcurtis.us/

## **Educational History**

§ Indiana University of Pennsylvania (Bachelor's, Computer Science) (2010)

Graduated Cum Laude from IUP

Dean's List for duration of IUP enrollment (2008 – 2010)

**S** Duquesne University (College coursework - Chemistry) (2006 − 2007)

Academic Scholarship awarded through Duquesne University

§ National Youth Leadership Forum on Technology (Silicon Valley, 2005)

S Cisco Certified Network Associates (CCNA) Courses (2004-2005)

### **Technical Skills Overview**

Java / J2EE / Architecture / Frameworks: Spring, Hibernate ORM, EJB, more

- Front-end / JavaScript Technologies: JavaScript & Libraries/Frameworks (jQuery, ExtJS, React, NodeJS), HTML5, CSS, XML (Utilization & Algorithmic Analysis), PHP
- § **DB Technologies:** SQL/Relational DB Systems (MS SQL Server, Oracle, MySQL)
- § Application Servers: Tomcat/JBoss/WebSphere Servers, ColdFusion Servers
- § *IDEs and more*: Eclipse & other IDEs, JSON, SOAP. CFML, COBOL, Web Services, Cardiff Autonomy System (Process Automation), MS Dynamics NAV & Great Plains
- Version Control & SDLC Methodologies: Git, Subversion SVN, Agile and SCRUM development environments, Experience analyzing, discussing, and meeting customer requirements, UML

## **Professional Roles**

**Ristorante Italiano:** Back-of-house Team Member 10/2019 – 12/2019 **Penn Bookstore:** Barista 02/2019 – 09/2019

ACA Fox, LLC: PHP Developer & Java Selenium Testing 09/2017 – 02/2018

- S Along with a small team, developed a PHP (Laravel) application as a template for small business solutions. Integrated Bootstrap and jQuery.
- When needed, organized and ran tests on the site utilizing Selenium Framework (Java). These tests were for automated form submission, optimization, so on
- § Maintained repositories, helped onboard new, less experienced developers

#### Ashton and Mansion, LLC: MS Dynamics NAV & Clover POS 08/2016 – 02/2017

- S Developed a trade show management application for the Clover point-of-sale (POS) system. Clover POS is essentially an Android system with additional security features.
- § Created a solution to cross-integrate MS Dynamics NAV and a separate Java-based system utilizing a RESTful web service to process CRUD operations for JSON objects
- § Utilized FirstData's Payeezy API and Web Services to process credit card transactions for the Clover POS system. Utilized test cards to ensure proper function

#### Penn Assurance Software: Full Stack Java Developer

10/2014 - 05/2015

- S Developed a web application (back-end to front-end) from which the end client (Oracle!) could run test modifications to their database as well as run the script proper once the upgrade went to production
- Modified existing SQL Server database to account for new node relationships within their
  XML structures. When necessary, data from the xml was processed and inserted into the
  new database as true relational records
- § Received feedback and requests from clients & co-workers alike and made myself available to discuss any issues and to help with on-boarding of new developers

#### Fitch Ratings: Java Developer (Contract)

08/2013 - 11/2013

- § Added new facets to an existing flagship application called 'Shopping Cart' used by the company. These new components and adjustments were per given requirements from the permanent development team.
- § This 'Shopping Cart' is an extremely complex J2EE- / Java-based application used to aide analysts in providing financial ratings. Utilized ExtJS for the UI / presentation of the prepopulated data stores

#### **Transport Investments**: Web Application Developer

12/2011 – 06/2012

- § Utilized core Java to optimize business processes within the Cardiff (now HP) Autonomy system. Performed workflow testing to ensure processes free of bugs and bottlenecks
- § Worked with other developers in transitioning one of their legacy (Autonomy-based) systems to an entirely new ColdFusion environment
- § Employed ColdFusion and SQL Server 2005/2008 technologies and queries in the development of entirely new internal as well as customer-facing applications

#### Highmark Blue Cross / Blue Shield: Call Center Representative 12/2010 – 09/2011

- § Provided great customer service to 'COBRA insurance' participants by working the call center and quickly responding to a variety of inquiries with clear, accurate information.
- S Escalated any discrepancies to the appropriate party and maintained a friendly & professional attitude and addressing any issues or concerns in an appropriate & timely fashion