



# CASEY CHRISTENSEN

*Development Manager /  
Chief Systems Architect at  
Connexion Point (cXp)*

📍 Pleasant View, Utah 84414

☎ (801) 675-9905

✉ casey@mizer.io

🌐 mizer.io

## About me

I am advanced in PHP development but I have also programmed in other languages including python, java and ASP. I am experienced enough that I produce high quality projects in a short amount of time. Even though I am a hard worker I am very social and love to talk to people. I believe if you can imagine it, it can be created.

## Skills

### PHP



MVC, ORM, OOP

### API



RestFul, Soap, OAuth 1.0, OAuth 1.0b, OAuth 2.0

### Javascript



jQuery, Polymer, Bootstrap

### Sql



MySql, MariaDB, MSSql, Oracle, Postgres

### Design



HTML, CSS, XHTML, XML

### Administration



REHL, Centos, Ubuntu

## Work History

2016-01

Development Manager / Chief Systems Architect

Connexion Point

- Transforming the vision of the CTO into working development architecture.
- Managing development processes and procedures to guarantee application stability and limiting sprawl of development.
- Managing a small team of 10 developers using Scrum/Agile workflow and implementing Continuous Integration.
- PHP, MySQL, JQuery, HMTL, CSS, Web Components (<https://www.polymer-project.org/>), Phalcon PHP - for architecting and creating open source project Square Cart

2014-09 -

Lead Senior PHP Developer

2016-01

Connexion Point

- PHP, MySQL, JQuery, HMTL, CSS, Web Components (<https://www.polymer-project.org/>), Phalcon PHP - Custom WFM portal, ETL system, Administrative and Telephony integrations to enhance phone system and produce productivity among agents.
- JasperSoft Server, JasperSoft Studio - Automation of reports to clients and/or internal departments.

2014-07 -

Lamp Php Developer

2014-09

3D Communications

- PHP, MySQL, jQuery, HTML, CSS and SugarCRM – Custom SugarCRM integration to connect with integrated phone system with IVR options.
- inContact, inContact Studio – Phone system integrations including IVR, ACD & Dialer systems. Integrated with any application the client needs.

2014-04 -

Sr. Software Engineer

2014-06

ThomasArts

- PHP, MySQL, JQuery, HMTL, CSS, Web Components (<https://www.polymer-project.org/>), Phalcon PHP - Custom WFM portal, ETL system, Administrative and Telephony integrations to enhance phone system and produce productivity among agents.
- JasperSoft Server, JasperSoft Studio - Automation of reports to clients and/or internal departments.

2011-02 -

Senior Developer

2014-04

AlphaGraphics

- PHP, MySQL, MSSQL, Postgres, Zend, jQuery, Prototype.js, JavaScript, AJAX, JSON, SEO, HTML, & CSS – Employee/Franchisee Portals, Massive File Upload, Business Insights, Corporate/Franchisee websites
- Java – Highorbit flow management software, Google Web Engine used for YouTube campaign
- OAuth, Curl, RestfulAPI, SOAP, Zend, JSON – Connection to google API, created RestfulAPI Service, YouTube API, Desk.com API, FranConnect API
- CentOS, Apache, Red Hat EL – Managed and maintained web servers
- Python – AlphaLink Portal

2009-01 -

Lead PHP Developer

2011-02

SoftwareMedia

- PHP, MySQL, Kohana, JQuery, Prototype.js, JavaScript, AJAX, JSON, SEO, HTML, & CSS – SoftwareMedia.com, SaltLakeMotorSports.com & SoftwareNewsDaily.com

Primary responsibilities include:

Complete architecture design and development of Ecommerce site.

Design and development of server applications for ecommerce organizations.

Develop front-end user experience systems.

Develop back-end data management, reporting and control applications. Administrator of 4+ servers running Red Hat EL4 or Ubuntu for hosting solutions.

Control flow of develop for 2+ developers.

## Recommendations

### Chief Systems Architect

Connexion Point (cXp)

**Darren Wesemann**, Technology Executive

*"Casey is an amazing developer and software architect. He's one of the fastest coders I've ever worked with, roughly 3x the average developer. He can take a need and break it down fast and have it cranked out in no time."*

December 17, 2016, Darren managed Casey indirectly at Connexion Point (cXp)

**Chief Systems Architect / Development Manager**  
Connexion Point (cXp)

**Tony Mucci**, Sr. PHP Developer at Veterans Advantage

*"Casey is the type of engineer that doesn't see the glass half empty or full, he simply sees the solution of getting the glass that fits the contents. His approach is one of simplicity and elegance as he crafts solutions that are not only efficient they are also scaleable. No problem is too big or complex."*

*He simply breaks them down into smaller simpler tasks that can be solved with speed and accuracy. I have seen Casey create solutions that have satisfied the needs of both the company he works for as well as the customers he serves."*

*It was an honor to work with him and look forward to seeing his many ideas become reality."*

December 3, 2016, Tony reported to Casey at Connexion Point (cXp)

**Stephen Cohen**, Scrum Master at Connexion Point (cXp)

*"I have had the opportunity to work with Casey at two organizations and have been extremely impressed by his expertise and commitment to get things done. At my current company, ConnexionPoint, we use a 1x3x9 rule which helps illustrate how valuable Casey is to the organization. The rule is that if it will take Casey one hour, it will take a senior developer at least 3 hours and a junior developer at least 9 hours. One area where Casey shines is his ability to train others. He does a great job at helping explain concepts and coaching his team through trouble shooting technics and the "why" behind*

|                   |  |
|-------------------|--|
| 2008-08 - 2009-01 | Dell L2 Technical Support<br>Teleperformance<br>Troubleshooting hardware and software failures over the phone.<br>Emphasis on: servers, wireless, and Operating System issues.   |
| 2007-02 - 2008-08 | PHP Developer<br>TopTenReviews<br>Primary responsibilities include: design and development of server applications.<br>Develop front-end portal using a dynamic static content generation.<br>Develop back-end dashboard/management system.   |
| Education         |  |
| 2010 - 2018       | BACHELORS<br>University of Utah  |
| Projects          |  |
| 2016-09           | Continuous Integration<br>Connexion Point<br>I provided the architecture and built system to govern development life cycle. System is capable of building Development and UAT systems. It will also run your unit and selenium tests for you and generate reports.<br>One of the best things about this system, is the ability to rollout new code to production without impacting end users.  |
| 2016-07           | Elastic Training Environments<br>Connexion Point<br>The company needed to have training environments, or mini call centers, for the trainers to train agents.<br>One suggestion was to have 21 static environments to loan to trainers. I counseled that would be too much overhead for the team to maintain. I suggested making throw away environments instead. A trainer goes into the application and feels out a roster. The trainer environments are then automatically created. If the environment is not used for 30 minutes it will turn off to save money. If you try to access it while it is turned off it will give a message to wait while your environment comes online. Once it is online the user will automatically be directed to the environment. The original 21 environments would have cost the company \$250,000 over 4 months. Because of the throwaway environments the company expected to pay \$75,000 over 4 months, however, it only cost \$30,000 because of the auto shutdown. We also were using over 70 environments at a time. The auto shutdown was extended from 30 minutes to 4 hours, if it was left at 30 minutes the system would have even been cheaper. |
| 2016-03           | Massive Migration ETL<br>Connexion Point<br>The company had a need to move over 900 million records in under one day. The current technology would have taken between 7-21 days. We set out to make a massive migration ETL. We created an ETL, code name Smash Punch Neck, that was able to transmit 6 million records a minute. Making the transfer possible.  |
| 2015-06           | Secure File Transfer<br>Connexion Point  |

his architectural decisions. While he is careful to ensure that all development follows the company standards, he gives his team the freedom to be autonomous in architecting solutions to meet the needs of our Product Managers. He asks for input while continually refining the architecture and the development coding standards. I think this is one reason why his team always seems to be having fun while still getting things done."

November 23, 2016, Stephen worked directly with Casey at Connexion Point (cXp)

Senior Developer

AlphaGraphics

Kyle Iman, Art Director, Rivetal Inc.

"Casey is a great asset to any team. He coded the AlphaGraphics website, blog, and all of the back end in just a matter of months-basically by himself. He is a quick thinker, a powerful developer, and understands how to make things work successfully. I recommend him to anyone."

February 8, 2012, Kyle worked with Casey at AlphaGraphics

The company had a need for a secure file transfer. The client wanted to use an interface similar to the open source project Go Office. Since we were unable to use the open source software, we built our own system. The system would accept input similar to an email and store the file on an encrypted drive. I put it behind the security of our portal login and made a file bisection. The file bisection prevented direct access without probably login or user rights.

2015-01

Real Time Dashboards

Connexion Point

The company had a need for real-time statistics on agent behavior. The system would aggregate data from the telephony database and telephony socket to provide statistics. The system would store all of the data on a Memcache server to reduce the demand by multiple users on the databases.

2014-11

Command Line ETL

Connexion Point

Created command line ETL using Phalcon MVC. The ETL is progressive and error trapping. The ETL will not only restart itself if it fails. It will pick up where it left off. The ETL splits your processes up by table, so if one table fails the others continue to succeed. Capable of transforming over 1000 records a second.

2011-07

AlphaGraphics

AlphaGraphics Headquarters

Customer facing website for AlphaGraphics world headquarters and all of it's franchisees.

2009-01 -  
2011-02

SoftwareMedia Ecommerce

[SoftwareMedia](#)

E commerce site for selling of computer software.

2008-08 -  
2009-01

TopTenReviews Game Portal

[TopTenReviews](#)

Reviews of games aggregated from multiple sites.