## Bryan R. Deemer

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## SUMMARY

Twenty two years of diverse experience in web development and mobile applications. In recent years I have been heavily involved in the UX side of both web and mobile software development.

#### COMPUTER SKILLS

- Object-oriented Javascript
- Objective C
- Swift
- jQuery
- AJAX
- CSS
- HTML
- JSON
- MySQL

#### WORK EXPERIENCE

#### J.P. Morgan Chase, Wilmington, DE

Mobile Applications Developer, 12/15 - Current

- Working on a mobile-payments-focused iOS application
- Work closely with the design team to ensure a quality user experience

#### FoodPub, Ardmore, PA

Lead Software Engineer, 08/14 - 11/15

- Oversaw the design and development of both an iOS and Android app
- Designed UX for a revamped FoodPub website
- Developed responsive website for a cohesive desktop/mobile experience
- Designed custom JavaScript framework to enable faster and easier development and maintenance of the website

#### Zonoff, Malvern, PA

Senior Software Engineer, 02/14 - 08/14

- Worked on iOS applications for home automation services
- Helped develop the website using Angular.js

### J.P. Morgan Chase, Wilmington, DE

Mobile Applications Developer, 11/11 - 02/14

- Worked on the Innovations team to help think up new ideas and better ways to serve Chase customers.
- Designed and built data visualizations of customer spending using canvas and css.
- Designed UX for the Chase experience in the Isis Mobile Wallet.
- Developed rapid prototypes using JavaScript, jQuery, ajax, Node.js, and web sockets.
- Developed mobile wallet application for mobile payments using object-oriented JavaScript, HTML, and CSS.
- Helped architect security system for mobile application.
- Worked with back-end team to ensure REST API compatibility with front-end application.

## Navteq, Malvern, PA

Engineer, 4/06 – 11/11

- Redesigned Traffic.com and the Trapster.com Trapmap with a much-improved UX
- Architected and developed a custom javascript framework used to create custom javascript widgets
- Worked on object-oriented javascript API for use on Traffic.com, Trapster.com and the Navteq Store API
- Extensive work with javascript map APIs.
- Mentored team members in order to elevate their javascript skills
- Worked with the map team in Germany to incorporate their maps into our websites.
- Incorporated our REST API into our javascript framework
- Built a custom REST API for traffic data

# Receivable Management Services, Bethlehem, PA

Technical Solutions Specialist, 1/05 – 4/06

- Developed web-based application for a global collections system with more than 1,000 users. Application was written in ASP.net and SQL server.
- Maintained company's intranet and public web site.

## Roska Direct Advertising, Montgomeryville, PA

Web Developer, 11/04 – 1/05

Developed websites using Classic ASP, SQL server, and XML

## Interspace Airport Advertising, Allentown, PA

Senior Web Developer, 10/01 – 10/04

- Designed, developed, and maintained company-wide intranet for support of sales, accounting, and human resources using Classic ASP and ASP.net
- Administered Microsoft SQL Server 2000
- Installed and maintained Wi-Fi network
- Managed team of programmers
- Programmed numerous Visual Basic applications for nightly updates and data maintenance
- Maintained company's web site
- Assisted with network maintenance and support
- Interspace Airport Advertising Rookie of the Year 2002
- Interspace is the largest airport advertising agency in the U.S., Canada, & Caribbean

# Weidenhammer Systems Corp, Wyomissing, PA

Web Developer, 04/00 - 10/01

- Designed and administered SQL Server databases for internet solutions
- Met with clients to determine project needs and direction
- Worked on <a href="www.carpenterdirect.com">www.carpenterdirect.com</a>, an online storefront for Carpenter Technology Steel Corporation.

# Towers Perrin, Philadelphia, PA

Internet Programmer, 08/99 – 04/00

- Built custom COM objects for Internet/Intranet applications
- Coded applications for use on Towers Perrin's 8000+ user intranet using ASP and SQL Server
- Interviewed potential new hires

# Global InterNet Associates, Inc., Lancaster, PA

Programmer/Analyst II, 08/94 – 08/99

• Developed and coded internet, intranet, and extranet data management systems

- using ASP, SQL Server, & Oracle
- Worked on high-profile websites including Fulton Financial Corporation, Pennsylvania Department of Education, & New Holland International
- Worked hand-in-hand with mapquest.com to test and implement an ASP interface for their map searching engine
- Designed and built custom database structures to support diverse applications
- Allocated appropriate resources needed to complete projects on time and within budget
- Coordinated production schedule with graphic artists and other programmers
- Designed sensible site flow for maximum user convenience and efficiency

## Alvernia University, Reading, PA

Adjunct Instructor, 1996

• Taught non-credit internet workshop

#### **EDUCATION**

# B.S., Computer Information Systems, Alvernia College, Reading PA, 1997

Emphasis: Business; Minor: Spanish

#### References

Vlad Khavin Director of IT FoodPub 610-937-7314

Joseph Arnone Mobile Applications Developer J.P. Morgan Chase 609-532-4646

Heather Spinnenweber Manager Engineering J.P. Morgan Chase