

- DREW FYOCK -

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PROFESSIONAL EXPERIENCE

Software Consultant

2016-Present HCC Lens Pittsburgh, PA

- Designed and developed software prototype for demonstration purposes to help assess market viability
- Modeled business plan with regards to technology concerns
- Mapped project time and resource requirements

Lead Developer

2015-Present Bessemer Alliance Pittsburgh, PA

- Full-stack JavaScript developer
- Designed and built a research platform called Voyant Insights
 - Responsible for multiple components including: a REST API server, binary asset server, analytics engine, transcription services, and front end web application
 - Managed publication of numerous private npm modules
- Worked with clients ranging from Fortune 100 companies to startups
- Developed prototype applications to provide proof of concept strategies

Senior Software Engineer, R&D

2009-2015 Sage Cranberry Twp, PA

- Researched marketability of hosting ERP X3 application to the cloud
 - Acted as primary development resource for incubation period
 - Proved viability of project and coauthored report for executive committee
- Managed software maintenance team for upper mid-market ERP package, Sage ERP X3
 - Authored and implemented issue resolution and update release procedures
 - Distributed team member assignments effectively against conflicting priorities
 - Implemented weekly status reports to lower issue count and average days open
- Led development effort to integrate North American requirements into core product for global distribution
 - Served as ScrumMaster in Agile development environment
 - Designed functional and technical enhancements for international audience
 - Travelled numerous times to development sites in France for collaboration
 - Communicated daily with international team
- Published bi-monthly software release and coordinated schedule with other teams
 - Acted as liaison between R&D and support teams
- Championed initiative for brown bag lunch seminars
- Interviewed prospective employees and helped train new team members
- Implemented and maintained new internal bug tracking system

References Available upon Request

EDUCATION

Masters in Business Administration

2010
Concentration in Information Technology – 3.8 GPA

Duquesne University

Pittsburgh, PA

Bachelor of Science in Computer Science and Engineering

2002
3.6 GPA in Major

Bucknell University

Lewisburg, PA

AFFILIATIONS

- ***Co-organizer for Pittsburgh JavaScript Meetup*** – November 2013
- ***Vice President - Brook Park Manor Civic Association*** – April 2013
- ***Dale Carnegie Course Graduate*** – August 2005

PROFESSIONAL SKILLS

- JavaScript, Node.js, NPM, Git, Ampersand.js, React, Angular
- MongoDB, PostgreSQL, Elasticsearch, Redis, MySQL, SQL Server, Oracle
- Amazon AWS, Github, Heroku, TravisCI
- Agile software methodology, Scrum
- Mac OS X, Microsoft Windows, Linux, Android
- Swift, Python, Java, C/C++, X3 4GL, COBOL
- Microsoft Office Suite, Crystal Reports
- CMMI, COBIT, Data Warehousing, Business Intelligence, PMBOK