

WORK EXPERIENCE

CPAP.com

Oct 2010 - Present
Remote

Team Lead / Software Engineer (2020)

- Supervise a global team of developers responsible for all backend order processing software, upgrades and maintenance.
- Prioritize and manage projects within and across sprint cycles.
- Responsible for all code reviews, release planning, and deployment for our team.
- Co-developed a new data warehouse to support accurate financial metrics for reporting and forecasting.

Lead Software Engineer (2013)

- Participated in hiring interviews, as well as mentorship and training activities for newer software engineers.
- Shared responsibility for code reviews and releases for our department with several other lead engineers.
- Worked closely with the CEO of the company to execute projects according to the most critical business needs.
- Worked to ensure HIPAA compliance was maintained in relation to auditing and data access in our created software.
- Lead and supported multiple complex projects, including implementation of Cognos BI, warehouse and purchase order system overhauls, Solr-based customer and email search, and a distributed database query auditing system (4.6k/sec/process).
- Created (and currently manage) a distributed software stack to facilitate all aspects of warehouse invoice and shipping label printing and management, among other processes. Completed transition from Endicia to EasyPost for label management.

Software Engineer (2010)

- Responsible for designing, implementation and testing of software for the eCommerce website as well as back-end systems utilized through all departments within the company.

Consultant Web Developer, Freelance

2004 - Present

- Evaluated needs and delivered web-based software for multiple clients.
- Translated design mockups into finished products.

JD Irving / Brunswick News Inc.

Sept 2008 - Feb 2009

Support Technician

Moncton, NB

- Supported over a dozen sites and 600+ users across the province via remote administration and desk-side visits.
- On call duties, supporting overnight and weekend calls to ensure uninterrupted newspaper production.
- Wrote custom software to manage hardware inventories.

Web Developer, eFireball Media

Oct 2007 - Jul 2008

Customer Service Consultant, AOL

Apr 2007 - Aug 2007

Manager, Macdonald Community (Internet) Access Center

Dec 2006 - Mar 2007

EDUCATION / CERTIFICATIONS

Network Administration, Oulton College

2005 - 2006

CompTia A+ Certified Professional, Credential ID COMP001004523732

Oct 2005

SKILLS / INTERESTS

Primary Skills PHP, Javascript, Laravel, Vue.js, MySQL, Solr, RabbitMQ, Python, Tensorflow, Cognos BI, Git / gitflow, Bitbucket System Administration (Windows/Linux), distributed systems, ETL process development
Agile/Scrum, data analysis, performance optimization, project management
Researching, analytical thinking, leadership, teamwork, creative problem solving, coaching / mentoring

Other Skills Photoshop, Premiere, InDesign, Illustrator, office productivity software
Social media management, customer relations, copywriting / editing

Interests Reading (sci-fi, fantasy), game-mastering (planning and running paper-based games for other people), photography, videography, home automation / renovation, travel, movies, PC gaming, programming