# John Maillet

#### **EXPERIENCE**

BUSINESS PROCESS ANALYST — Vertex, Inc., Naperville, IL

- **Automate** business tasks by **developing** computer programs using object-oriented programming languages and client and server applications
- Develop, document, and revise system design procedures, test procedures, and quality standards
- **Test**, **maintain**, and **monitor** computer programs and systems, including **coordinating** the installation of computer programs and systems
- Expand and modify system to serve new purposes and improve workflow
- **Coordinate** with management to **ensure** agreement on system principles
- **Interview** and **survey** workers, **observe** job performance and **perform** the job to **determine** what information is processed and how it is processed
- Define the goals of the system and devise flowcharts and diagrams describing logical operational steps of programs
- Train staff and users to work with computer systems and programs

## **SENIOR SALES TAX ASSOCIATE** — Thomson Reuters, Lisle, IL 2007 - 2011

- **Prepare** sales and use tax returns for medium to large businesses
- Validate data input and verify totals on tax forms prepared by others to detect errors in arithmetic, data entry, or procedures
- Compute taxes owed or overpaid, using adding machines / personal computers, and complete entries on forms
- Apply all appropriate adjustments, deductions, and credits to keep clients' taxes to a minimum

## **SUBSTANCE ABUSE COUNSELOR** — *Anixter Center*, Chicago, IL 2005 - 2006

- Counsel clients in individual or group sessions to assist them in dealing with substance abuse, mental or physical illness, poverty, unemployment, or physical abuse
- Collaborate with counselors, physicians, and nurses to plan and coordinate treatment, drawing on social work experience and patient needs
- Modify treatment plans according to changes in client status
- Counsel and aid family members to assist them in understanding, dealing with, or supporting the client or patient

### **PSYCHIATRIC TECHNICIAN** — *Maryville Academy*, Des Plaines, IL 2002 - 2006

- Lead prescribed individual and group therapy sessions as part of specific therapeutic procedures
- Develop and teach strategies to promote client wellness and independence

#### **EDUCATION**

**MCS - Expected** — *University of Illinois*, Urbana-Champaign, IL Completion Expected 2021

**MBA** — Northern Illinois University, Dekalb, IL

**Bachelor of Arts, Psychology** — *DePaul University*, Chicago, IL With Highest Honors

Psi Chi - National Honors Society Dean's List All Quarters in attendance

Associate of Science — College of DuPage, Glen Ellyn, IL With Honors

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#### <u>Languages and</u> Environments

- VBA
- SQL
- C#, C++, C
- Entity Framework
- LINQ
- Python
- LAMP (PHP) stack
- Windows API
- R
- HTML, JS, CSS

#### Software

- MS Excel
- MS Visual Studio
- MS SOL Server
- MS Access
- MS Word
- MS PowerPoint
- IVIS V1S1
- Version Control: TFS, GIT, SVN
- Neo4I
- MongoDB

#### **CERTIFICATIONS**

#### CAPM

Project Management Institute #1941934 2016

#### **MIS Graduate Certificate**

Northern Illinois University, Naperville, IL

#### RELATED COURSEWORK

- Machine Learning
- Communications Networks
- Database Systems
- Data Structures
- Systems Analysis and Design
- Business Applications of DBMS
- Business Process Management

#### TRAVELS: US & CANADA

- San Francisco
- Los Angeles
- San Diego
- St. Louis
- Nashville
- D.C.
- Detroit
- Boston
- New York
- Minneapolis
- St. Paul
- Philadelphia
- Baltimore
- Orlando
- Sarasota
- Montreal
- Quebec
- Toronto
- Ottawa