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PROFESSIONAL QUALIFICATIONS

- Broad engineering experience with large scale, high impact technical operation systems that are integral to developing specifications, from reports to operating instructions
- Computer Science background and proven analysis, design, coding, testing, deployment and maintenance skills on real-world software application systems
- Intermediate knowledge of object-oriented software (Java/J2EE, HTML, XML, PHP); relational database technologies (MySQL, SQL); operating systems (Linux/UNIX, Windows)
- Able to program visual effects in OpenGL, test software for Internet applications, and commit to technical learning and development

PROFESSIONAL EXPERIENCE

PATHEON, MISSISSAUGA, ON

FEBRUARY 2008-JUNE 2016

Packaging Engineering Specialist

- Liaised between engineers, project managers and Quality Assurance (QA) reviewers throughout all stages of product development from trial study to commercialization
- Devised documenting solutions for client requirements focusing on the feasibility of system
- Provided high level estimates and time-lines on project requirements to scope out the amount of work involved for the proposed development items
- Created operating and technical specification documents for internal and external clients
- Performed QA testing during development, implementation, post-issuance and aided with error investigations and troubleshooting

KELLY SERVICES (ON-SITE GSK), MISSISSAUGA, ON

JUNE 2006-DECEMBER 2007

Administrative Assistant

- Created, maintained, and implemented test cases, test plans, and test scripts using Acceptable Quality Limit (AQL) for quality testing on manufacturing projects
- Identified, analyzed, and documented defects, errors, and inconsistencies for all scales of production batches, products and equipment
- Collaborated with operational excellence team, ensuring defects were identified, fixed, and incorporated into solutions

TIPT, TORONTO, ON

NOVEMBER 2005-FEBRUARY 2006

Intern

- Led student classes during practical labs to ensure all parts of the system are tested with the highest level of accuracy and efficiency
- Developed Standard Operating Procedures, Production Batch Records and Control Charts minimizing the risks involved in all production processes
- Resolved defects and other out-of-specifications issues leveraging strengths in investigating, in-process testing and troubleshooting

EDUCATION AND PROFESSIONAL DEVELOPMENT

Certificate in Advanced Digital and Professional Training (ADaPT), Ryerson University, Expected Completion March 2019

Diploma in Computer Programmer, Sheridan College Institute of Technology and Advanced Learning, August 2018

Diploma in Pharmaceutical Manufacturing Technology, Toronto Institute of Pharmaceutical Technology (TIPT), September 2005

TECHNICAL SKILLS

Programming Languages: C#, Java, PHP

Web Development: ASP.NET, HTML5, CSS, JavaScript, jQuery, XML

Databases: SQL Server 2012, Oracle

Methodologies: Agile

Operating Systems: Linux, Ubuntu Server, OS X, Windows 10, Windows Server 2012

Design Patterns: MVC

Services: Web Services