Maneesh Withanagamage

Mississauga, Ontario, Canada · wmaneesh@outlook.com · 4168418915 · https://www.linkedin.com/in/maneesh-withanagamage-2495b8147/

EXPERIENCE

IT Project Coordinator - Payments Modernization Team
CIBC   **January 2019 - August 2019, Toronto**

· Provided administrative and coordination support to Project Managers on multiple projects throughout their project life-cycle
· Assisted the Quality Assurance (QA) team write requirements for an in-house automated reporting tool
· Tracked weekly progress and project cost and updated project dashboard for governance meetings
· Published project closure report, requirements reports, and other project reports to executive team
· Coordinated directly with Project Managers and Senior Director on task approvals
· Tracked an reconciled monthly financials for each project

Lifeguard/Instructor/Camp Counselor
City of Misssissauga   **2016-2019, Erin Meadows City Center**

· Supervised patrons and ensured their safety in the vicinity
· Recognized emergencies and responded immediately according to Emergency procedures established by the city of Mississauga
· Maintained pool chemical levels and facility cleanliness through hours of operation
· Provided safety information to patrons before and during swimming activities
· Ensured that all emergency equipment's are up to date and in code
· Instructed private/group swimming lessons for varying ages and experience levels
· Program indoor and outdoor activities for children and facilitated a safe, enjoyable learning environment

EDUCATION

Honors Bachelor of Engineering, Specialized in Computer Engineering
York University · Toronto, ON · Expected 2021

RELATED PROJECTS

Engineering Project Management
· Simulated a real world Engineering project, so as to lay a solid foundation on crucial Project Management skills
· Recognized project constraints and critical paths to better mange our time on the project
· Allocated project resources and assigned responsibilities to members depending on their skill sets
· Practiced presenting a project proposal to potential customers

COURSEWORK

Software Design Patterns
Computer Science · Design patterns for commonly occurring problems in software design
Built an Analyzer for a simple programming language using different design patterns on Eiffel Studio

Digital Communication
Electrical Engineering · Learned digital communication theory and its practical applications within the work force; specifically deigns and analysis techniques used in source and channel coding, modulation and demodulation, signal detection in the presence of noise, and error detection and correction.
Bi-weekly labs that applied the theoretical concepts and algorithms learned in the course to practical applications

SKILLS

Programming Languages: Object Oriented Java, C, postgreSQL, Eiffel, MATLAB, UNIX shell programming, Verilog

Hardware: PIC Kit, Arduino, FBGA boards, PCB's for circuitry

Certificates: National Lifeguard Service, Emergency First Aid and CPR-C, Swim Instructor/Lifesaving Instructor/Emergency First Aid Instructor

PERSONAL ACCOMPLISHMENTS

York University Competitive Swimming Team
York University · September 2015 - Current
· Participated in Ontario University Athletics (OUA's), and other inter University swim meets