Alley Chaggar

601 Finch Ave West, ON M2R 1N9 416-700-2894 alleychaggar@gmail.com

www.linkedin.com/in/alleychaggar

Sept 22, 2022

Mr. Erik Reed Talent Partner Tucows Inc. 96 Mowat Avenue Toronto, ON M6K 3M1

RE: 81573 - Systems Administrator

Dear Mr. Erik Reed,

It is with great interest that I submit my cover letter and resume in response to your exciting opportunity as a **Systems Administrator (81573).** I am a creative and analytical programming student, completing an Advanced Diploma in Game Programming at Centennial College. Having reviewed your job posting, I believe my skills and knowledge are a strong fit for this position.

As a student of game programming, I have gained foundational knowledge of databases, Agile methodology and the software development life cycle with hands-on projects. I particularly enjoy collecting, organizing, and analyzing data, working in groups, programming in C# and Java, and learning about computer networking. Specific to game development, I have experience creating 2D sprites, 3D models and animations for game design and using Unity and Blender. My personal attributes include a passion for learning new technologies, team-oriented personality, and commitment to achieving project goals. I believe these skills will be valuable in the Systems Administrator role.

I understand that a trustful, respectful, and flexible working environment such as Tucows, which is a big internet company has a new software business named Wavelo. I would welcome the opportunity to be a part of this work as my focus, as an emerging programming professional, is to utilize my skills to make a positive impact on the overall organization. I also plan to attend the October 12th information session at Centennial College at 9:30 am – 11:00 am.

I am looking forward to meeting and discussing the position and my background in more detail. I believe that I would make a positive contribution to your organisation. You may contact me at (416) 700-2894 or through my email address alleychaggar@gmail.com. Thank you for considering my application.

Sincerely,

Alley Chaggar

Alley Chaggar

601 Finch Ave West, ON M2R 1N9 416-700-2894

alleychaggar@gmail.com www.linkedin.com/in/alleychaggar

SYSTEMS ADMINISTRATOR

ORACLE VM BOX | COLLABORATOR | CODING

PROFILE

- Currently studying software engineering, within the Game Programming Advanced Diploma program
- Experience in/with C#, HTML/CSS, JavaScript, Java, Unity engine, multidisciplinary environment, Oracle, Git, GitHub, SQL, Linux/UNIX, VM, Node.js, SRS documentation and Blender
- Knowledge in Agile methodology and software development life cycle
- Effectively works independently and within a team to complete tasks
- Project experience creating 2D sprites, 3D models and animations for game design
- Computer skills include proficiency in Microsoft Word, Excel, PowerPoint and Visual Studio

EDUCATION

Game Programming Advanced Diploma (Co-op)

Centennial College, Toronto, ON

Current GPA of 4.1/4.5 (A)

Relevant courses:

Unix/Linux Operating Systems Programming I,II **Functions and Number Systems** Database Concepts Java Programming Web Application Development

Software Requirements Engineering **Functions & Number Systems** Software Systems Design

Sept. 2021 - Present

Graduation December 2024

PROJECT WORK

Software Requirements Specification Document - E-Medical Platform

- Participated in the Agile methodology approach working in a team of 5
- Created thoughtful and accurate requirements and diagrams
- Managed deadlines and project deliverables, demonstrating leadership

Theater Console Application

- Adhered to proper C# coding conventions
- Implemented classes and methods correctly
- Built in Visual Studio .Net Framework

Database Script - E-Commerce

- Designed tables with named columns and efficient constraints
- Utilized SQL commands such as DDL, DML, TCL, and DQL
- Developed in Oracle SQL developer

VOLUNTEER EXPERIENCE

Theater Lighting Technician

Northview Heights Secondary School, Toronto, ON

- Operated manual and computer-controlled lighting systems during performances
- Maintained the lighting equipment in safe working condition
- Managed lighting equipment such as a stage light mixer during the live performance

2017 - 2018