

Notable Academic Projects

- Harmony Social

As part of software engineering 2 groupwork, I developed a social media app integrated with music database. I worked on the developing reusable components to enhance the frontend functionality and aesthetics. Developed API endpoints for seamless connection between frontend and backend.

Technology: TypeScript, Material UI, NextJS, Express, PostgreSQL

- Multi-threaded web server

Built a simple web server that can handle multiple requests using multiple threads. The basic functionality implemented was user login and add/remove inputs and retrieve them.

Technology: Python, HTML, CSS, HTTP, JavaScript.

- Message Queueing System

Using TCP and UDP sockets and select statement in python, I built a simple queueing system that simulates completed work. Multiple clients can join through the command line to submit message/jobs and the queue would store this and distribute it among known workers who update the status of the work once completed.

Technology: Python

Work Experience

- 24-7Intouch

- Subject Matter Expert Oct22 - Apr 23

Coached a team of over 30 members in gaining customer care skills namely empathy, taking responsibility and using positive language to become persuasive speakers. Collaborated with Team Leaders and Client in realizing set targets. Resolved escalated customer conflicts to ensure optimum customer satisfaction. Produced daily operational reports and maintained a good relationship with client advising of potential improvements needed in the day-to-day operations to improve sales and efficiency of operations.

- Customer Service Rep Aug19 - Sep 23

Took over 100 calls a day with a 95% weekly KPI score. Marketed products to customers and improved sales using positive and persuasive language. Resolved technical issues such as account troubleshooting, guiding customers through the UI, as well as submitting Jira bug tickets for unresolved issues.

Education

Bsc in Computer Science
University of Manitoba