Contact

www.linkedin.com/in/tolazhewa (LinkedIn)

Top Skills

Teamwork

Leadership

Java

Languages

English (Native or Bilingual)
Kurdish (Native or Bilingual)
Turkish (Limited Working)

Honors-Awards

Faculty of Science Dean's List Faculty of Science Dean's List

Tolaz Hewa

Scientist and Mathematician

San Francisco Bay Area

Summary

Computer Scientist working to contribute in Medical Imaging Analytics and Solutions!

Experience

Meta

Software Engineer
June 2022 - Present (11 months)
San Francisco Bay Area

Amazon

Software Development Engineer August 2019 - March 2022 (2 years 8 months)

Toronto, Canada Area

- Full stack development
- Component design and execution
- Data ingestion/extraction/analysis

Ryerson Computer Science Course Union

4 years 3 months

Vice President Academic May 2018 - May 2019 (1 year 1 month)

Toronto, Canada Area

- Overseeing all academic inquiries.
- Guiding the students through any academic issues.
- Setting up communication between the Department of Computer Science and the students. Making sure all of the students inquiries and issues are heard by the department via surveys, feedback forms, etc.
- Setting up help sessions for the students where necessary.
- Taught in the tutorial sessions.

Deputy President
May 2017 - May 2018 (1 year 1 month)

Toronto, Canada Area

- Provided guidance and assistance to the president in organizing the Course Union
- Helped organize and operate the events
- Helped with marketing and finances

Vice President of Finances & Systems Administrator April 2016 - May 2017 (1 year 2 months)

Ryerson University

- Manage the Finances for Computer Science Course Union
- Keep track and document all transactions
- Raise funds in creative manners to provide larger events for the students
- Collaborate with the team to organize Seminars, Career talks, etc.
- Implement, maintain, and manage the servers and services of the CSCU

Vice President of Events March 2015 - April 2016 (1 year 2 months)

Ryerson University

- Bring forth and help with events hosted by the Computer Science Course Unions.
- Bring up the issues of the second year to the course union's attention.
- Connect the course union to other associations to set up more events including seminars, speeches, and tutorial sessions.
- Attend Computer Science Department meetings to contribute to the operation and development of the computer science program in Ryerson University.

 Also, bring forth the issues and problems of the computer science students.

IBM

Software Developer and Tester (Intern) May 2017 - April 2019 (2 years)

Markham, ON

- Investigated performance regressions for each new build of Db2 ensuring Performance QA
- Designed, developed, and maintained automation tools to ensure an efficient and fast pipeline.
- Helped with design of architecture of the performance team and pipeline
- Participated in Agile Development environment, weekly meetings, and other initiatives.
- Took initiative to redesign the Dashboard and API of the team.
- Worked with external developers and stakeholders to ensure quality outcome.
- Trained the new interns thoroughly

Relevant Technologies:

- Golang
- Perl
- Python
- SQL
- Javascript
- Vim
- Linux (SLES, RHEL, Debian, Ubuntu, etc)
- AIX
- Angular 4 / Angular JS / React
- Git
- Slack

Ryerson Science Society

2 years 1 month

Director of Computer Science January 2016 - May 2017 (1 year 5 months)

Ryerson University

- Represent the students of Computer Science in Ryerson Science Society
- Votes on major decisions made by RSS to enhance the science students' experience at Ryerson University.
- Organize major events such as Science Orientation, Science Formal, etc amongst the other directors and executives.
- Provide science students means to have a positive experience and guide the students on any issues present.

Chair

May 2015 - May 2017 (2 years 1 month)

Toronto, Canada Area

- Organized/Managed \$30,000+ events two years in a row
- Chaired the meetings
- Hosted 250 people first year, 350 people second year
- Collected contributions from 12+ sources
- Sold tickets (coordinated refunds, transfers, etc)
- Set up exciting activities and photo booths
- Dealt with all dietary restrictions
- Operated and ensured quality on the nights of the event

Tenty Consulting

Technical Support Specialist October 2016 - April 2017 (7 months)

55 Gould St, Toronto, ON M5B 1E9

Manage and Implement functionality to servers

Set up new systems and Troubleshoot IT problems

Work on Windows server and VMWare ESXi Hypervisor

Torrential Consulting
Systems Performance Analyst
May 2016 - August 2016 (4 months)
2972 Danforth Ave. East York, ON, M4C 1M6

Installed WebSphere Commerce (E-Commerce) platform on RHEL 7.2.

Managed Amazon EC2 instances.

Helped manage Amazon EC2 costs.

Presented to the Senior Analysts

Worked on Linux setup and security.

Worked on platforms such as:

- Amazon EC2/AWS
- RedHat Enterprise Linux 7.2
- WebSphere Commerce
- Apache Solr

Tim Hortons Team Member August 2014 - February 2016 (1 year 7 months) Scarborough

Customer Service, Coffee Making, Sandwich Making, Maintanence

Creative Edge Painting
Painter
June 2012 - August 2014 (2 years 3 months)
Scarborough

Painting, Cleaning, Organizing, etc.

Value Village Floor Worker February 2013 - August 2013 (7 months) Scarborough

Education

Ryerson University

Bachelor's of Science, Computer Science · (2014 - 2019)