

1 Bloor street East  
Toronto ON M4W1A9

## DENG ELIJAH

Cell: (647)6870403  
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### EDUCATION

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Toronto, St George Campus	University of Toronto	September	2015 - 2019
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#### Honours Bachelor of Science

**Specialist:** Geophysics

**Minor:** Physics/Maths

**Technical courses/Skills:** Proficient knowledge in Front-end web development in React JavaScript, SQL, Algorithms dev (A FullStack enthusiast!). Also a skilled Python programmer {Pandas/Numpy/Jupyter Notebook}, Data ingestions, Microsoft (Words, Excel-Programming VBA, Power-point) & : <https://github.com/Zickydeng>

### Personal profile

I'm a friendly individual that possess great team spirit and ability to maintain cooperative working relation with colleagues. A very proactive individual with excellence interpersonal, verbal and written communication skills. Am also a very organize, enthusiastic, detail-oriented and result-driven individual with proven ability to accomplish all my tasks diligently.

I like identifying issues and solving problems with a positive attitude. I'm adaptable and often customer-focused with an ability to precisely and accurately collect data via web scrapping/APIs calls etc. I like managing schedules and always willing to advanced/learn new technologies.

### EMPLOYMENT AND EXPERIENCES

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U of T Earth Science:	Jack-Satterly Geochronology Laboratory	Oct-2019- Present (FT)
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#### Laboratory Technician/Data Analyst

- The Jack-Satterly Geochronology Laboratory is at the forefront in the field of precise uranium-lead (U-Pb) dating. It is the birthplace of modern ID-TIMS (isotope dilution-thermal ionization mass spectrometry) methods. We specialize in obtaining ages (TIMS & ICP) with the highest accuracy and precision.
- Uses various machines for crushing and pulverizes minerals
- Uses chemicals in mineral separation processes

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Senior Assistant Librarian	EJ PRATT (University of Toronto)	Summer 2015-April 2019
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- Perform library circulation duties using SIRSI and provides general library information to patron/library users
- Have a thorough knowledge of the university of Toronto library catalogue
- Supervised/in charge of opening and closing of the library during the weekend/special occasion
- Maintain library collection in a systematic order

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Victoria College Customer Services Residence Attendant (Margaret Addison Hall)	Victoria College	March - Sept - 2018
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- Handles residence check in/out during the school year and in the summer
  - Monitor Victoria college Parking lots/garages and issue out Parking passes (both temporary/seasonal) in coordination with Victoria college security personnel
  - Front Desk Services eg, offers directory assistance to Victoria University phone numbers and issue temporary sign-in/out key, issue keys replacement at a fee.
  - Carry out a full day operation audits, general inquiries, and calls for security and parking space.
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**Office Assistant****Victoria College Registrar's Office****Fall – Spring 2014**

- Perform Daily front-desk duties; answering calls and booking appointments
- Maintaining students' academic files/records in systematic order
- Assist in executing special projects; Tour guiding and creating incoming students' files and on-site preparations

**OTHER QUALIFICATIONS**

- Published Thesis Project in Magnetism: Elsevier Science journal { Forensic Science International & also in Data in Brief} [Magnetic Project](#)
- Completed Standard First Aid & CPR/AED (Level C or BLS) Training.(CERTIFICATE)
- Promoted to Senior Student Assistant Librarian role (St George/Victoria College) 2016-2019
- Crescam Serviendo Award Nominee; (awarded for exceptional services/positive contributions to Victoria college student community)
- LinkedIn: <https://www.linkedin.com/in/deng-elijah/>
- Github: <https://github.com/ZickyDeng>

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**EXTRACURRICULAR ACTIVITIES AND INTERESTS**

- Executive vice President at World University Service of Canada/Student Refugee Program (SRP) (WUSC.ca Vic). Victoria college levie/club (@ University of Toronto) 2017-2019
- University of Toronto Data Science member of the executive team
- passionate about data analysis (published an undergrad thesis on Magnetism): numerical modelling
- Interest in machine learning and data sciences algorithmic development (love coding)
- Passionate about adding value to all works professionally ( making impact from the get go!) super curious and a quick learner.

**REFEREES**

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- **Carl-Georg (Charly) Bank**, PhD Associate Professor, Teaching Stream Univ of Toronto, Dept of Earth Sciences. Email: [charly.bank@utoronto.ca](mailto:charly.bank@utoronto.ca) T:4164761616
  - **Sandra Kamo** PhD Director and Assistant professor UofT Earth Sciences email: [skamo@es.utoronto.ca](mailto:skamo@es.utoronto.ca)
  - **Roma Kail (MA, MLIS)** Head of Reader Services (Research & Instruction Librarian) at Pratt library  
Email: [roma.kail@utoronto.ca](mailto:roma.kail@utoronto.ca)
  - **Halyna Kozar** ( Senior Readers Service Supervisor EJ Pratt Library Victoria university )  
Email: [halyna.kozar@vicu.utoronto.ca](mailto:halyna.kozar@vicu.utoronto.ca) T: 4165854517
  - **Angela Prediger** (Associate Registrar Victoria College)  
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