

## SKILLS

Version Control: **Git**; Programming: **Python, Java, C++, JavaScript, SQL**; **Linux kernel, Bash**; Data Science, Machine Learning: **Pandas, PyTorch, TensorFlow**; Web Framework: **Flask, Node**; **Computer Aided Design**.

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## EXPERIENCE

- o **Stunt Performer** – ACTRA Newfoundland: *St. John's, NL, Canada* *Aug 2022 - Present*
    - Performed stunt roles for Newfoundland television shows.
    - Studied scripts and plans under Stunt Coordinator to identify the best way to perform stunt roles.
    - Rehearsed stunts with safety gear and performed in front of cameras and audience.
  - o **Business Analyst** – ChainSys Corporation: *Grand Ledge, Michigan, USA* *Jan 2022 – Aug 2022*
    - Developed data migration solutions for clients using Smart Data Platform.
    - Analyzed and customized software to achieve operational efficiency.
    - Provide training, technical, and functional support for clients in the North America region.
  - o **Web Developer** – PR Information Technologies: *Bengaluru, India* *Jan 2021 – Dec 2021*
    - Consulted with board members, monitored performance, and delivered client orders.
    - Created logos, email newsletters, and websites using HTML, CSS, JavaScript and Flask framework.
    - Enabled small businesses and individuals establish and grow their online presence.
  - o **Warehouse Associate** – Sobeys Inc: *Mount Pearl, NL, Canada* *Jun 2020 – Nov 2020*
    - Essential worker during the 2020 COVID-19 crisis, completed WHMIS, pallet-jack and forklift training.
    - Collaborated with teams, assembled orders for shipping and receiving.
    - Operated heavy machinery and enforced factory floor safety protocols.
  - o **Research Assistant** – Memorial University of Newfoundland: *St. John's, NL, Canada* *Jun 2018 – Sept 2020*
    - Faculty of Education: Prepared academic surveys for research in the field of Restorative Justice.
    - Updated the [Relationships First: Restorative Justice website](#) using HTML CSS and Wix website builder.
    - Compiled and edited an academic research handbook: [Relationships First Implementation Guide](#).
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## EDUCATION

- o **Bachelor of Science** – Memorial University of Newfoundland: *St. John's, NL* *Sept 2017 – Dec 2022 (Expected)*
    - Major: Computer Science
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## PROJECTS

- o [tarun010.pythonanywhere.com](https://tarun010.pythonanywhere.com): *Aug 2021*
    - Responsive portfolio website; Flask framework; Blog app; GitHub and Formspre REST API.
  - o [trading-bot-simulator](#): *Jul 2021*
    - Cryptocurrency paper-trading bot; Kraken REST API – Receives OHLC data and buys/sells.
  - o [ML-Classification](#): *May 2021*
    - Group project; Data pre-processing; Hyper-parameter tuning; Model performance over dataset.
  - o [quoridor](#): *Dec 2020*
    - Group project: Software Engineering course; Quoridor board game; Java; Unit testing.
  - o [solidworks projects](#): *May 2018*
    - Computer-Aided Design Engineering Graphics models using Dassault SolidWorks.
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## VOLUNTEERING EXPERIENCE

- o COVID-19 Vaccination Drive – NTL Hotels Group: *Palani, India* *Jul 2021*
    - Organized vaccination camps for employees with authorization from the District Deputy Commissioner.
  - o Student Volunteer Bureau – Memorial University of Newfoundland: *St. John's, NL* *Aug 2020*
    - Volunteer Incentive Program – **Bronze Level**.
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## INTERESTS AND ACHIEVEMENTS

- o **Bronze Award**: [Developer Bootcamp – Hack Frost NL](#) (*Aug 2021*).
- o Multiple languages: **English, Russian, Hindi, Tamil**.
- o Mixed Martial Arts: **Brazilian Jiu-Jitsu, Goju-Ryu Karate** - Brown Belt, **Muay Thai, Kickboxing**
- o **Artificial Intelligence, Machine Learning, Sentiment Analysis**, High Frequency and **Algorithmic Trading**, **Quantitative Finance**, Geopolitics, Keynesian Economics, **Blockchain**, Cryptocurrency, **Cybersecurity**.