

---

## SKILLS

Version Control - **Git**; **Linux kernel**, **Bash**; Data Science – **Pandas**, **Numpy**, **Matplotlib**, **TensorFlow**, **SciKit-Learn**; Computer Programming - **Python**, **Java**, **C++**, **JavaScript**, **SQL**; Web Development - **Flask**, **Node**.

---

## EXPERIENCE

- **Managing Partner** – Hotel Nalapakam: *Palani, India.* *Jan 2021 – Sept 2021*
    - Consulted with board members, reviewed assets and liabilities, and monitored business performance.
    - Updated company [website](#), managed advertising, and supervised daily operations.
    - Implemented COVID-19 protocols, organized vaccine drive and reopened for business after lockdown.
  - **Managing Partner** – PR Information Technologies: *Palani, India.* *Feb 2021 – Sept 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.
  - **Warehouse Associate** – Sobeys Inc: *Mount Pearl, NL.* *Jun 2020 – Nov 2020*
    - Essential worker during 2020 COVID-19 crisis, completed WHMIS and pallet-jack training.
    - Collaborated with teams, assembled orders for shipping and receiving to and from retail stores.
    - Ensured effective execution of all food safety guidelines in keeping with Sobeys policy.
  - **Research Assistant** – Faculty of Education, Memorial University: *St. John's, NL.* *Jun 2018 – Aug 2020*
    - Prepared academic surveys for Dr. Dorothy Vaandering's research in the field of Restorative Justice.
    - Updated the [Relationships First: Resorative Justice website](#) using HTML, CSS and Wix website builder.
    - Compiled and edited an academic research handbook: [Relationships First Implementation Guide](#).
- 

## EDUCATION

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

## PROJECTS

- [taruno10.pythonanywhere.com:](#) *Aug 2021*
    - Responsive portfolio website; Flask framework; Blog app; GitHub and Formspre REST API.
  - [trading-bot-simulator:](#) *Jul 2021*
    - Cryptocurrency paper-trading bot; Kraken REST API – Receives OHLC data and buys/sells.
  - [ML-Classification:](#) *May 2021*
    - Group project; Data pre-processing; Hyper-parameter tuning; Model performance over dataset.
  - [quoridor:](#) *Dec 2020*
    - Group project: Software Engineering course; Quoridor board game; Java; Unit testing.
  - [typing\\_speed\\_calculator:](#) *Dec 2015*
    - Group project: High School; MS-DOS application; C++.
- 

## VOLUNTEERING EXPERIENCE

- COVID-19 Vaccination Drive – Hotel Nalapakam: *Palani, India.* *Aug 2021*
    - Palani Taluk – Organized transport for employees and rural workers to vaccination centers.
  - Student Volunteer Bureau – Memorial University of Newfoundland: *St. John's, NL* *Aug 2020*
    - Volunteer Incentive Program – **Bronze Level**.
- 

## INTERESTS AND ACHIEVEMENTS

- **Third Place:** [Developer Bootcamp – Hack Frost NL](#) (*Aug 2021*).
- Investments in Exchange Traded Funds, day trading equities on National Stock Exchange of India. Used candlestick charts, fundamental and technical indicators to identify opportunities and trends.
- Multiple languages: **English, Russian, Hindi, Tamil**.
- Mixed Martial Arts: **Brazilian Jiu-Jitsu, Goju-Ryu Karate** - Brown Belt.
- Artificial Intelligence, Machine Learning, Natural Language Processing, Sentiment Analysis, High Frequency and Algorithmic Trading, Quantitative Finance, Geopolitics, Keynesian Economics, Blockchain, Cryptocurrency.