My Name

123-456-7890 | myemail@gmail.com | linkedin.com/in/random | github.com

EDUCATION

My University | My Business School   Sept 2020 - Apr 2025
BSc - Computer Science | HBA, Honours Business Administration
- Relevant Coursework: Data Structures & Algorithms, Software Engineering, Discrete Structures, Systems Programming, Computer Organization & Architect, Applied Logic, Linear Algebra, Strategy, Finance

TECHNICAL SKILLS

Languages: Java, Python, C/C++, HTML, CSS, JavaScript, SQL
Developer Tools: Git, GitHub, Jira, Jenkins, Docker, Postman, JUnit
Technologies/Frameworks: React, Flask, NodeJS, AWS, DynamoDB, Django, PostgreSQL, RESTful APIs, Heroku, Google Cloud, Azure, Selenium, Pandas, NumPy, Matplotlib, BeautifulSoup, Requests, Scikit-Learn, TensorFlow

EXPERIENCE

Software Engineer Intern   May 2023 – Aug 2023
Company A   *Toronto, ON*
- Engineered an innovative real-time job application tracking feature using React and SpringBoot, resulting in a 23% surge in user satisfaction and engagement through seamless streamlining of application status monitoring
- Implemented on-page SEO strategies, including keyword research and optimization, resulting in a 25% increase in organic search traffic and a 15% improvement in the website's search engine rankings
- Collaborated with the DevOps team to set up and enhance CI/CD pipelines using Jenkins and Docker, resulting in a 30% reduction in deployment time and ensuring faster-automated testing and seamless code deployment

Software Engineer Intern   May 2022 – Aug 2022
Company B   *Toronto, ON*
- Implemented social media share functionality by using React Native, improving the product's reach on social media; increased the traffic to company products by 30% on both iOS and Android platforms
- Developed and deployed RESTful APIs using Postman, Django, and PostgreSQL to facilitate notifications to mobile devices of approximately 1000 clients and users, resulting in increased product engagement and awareness
- Collaborated with development team for code reviews, optimizing app performance by 40% for faster load times and an enhanced user experience, ensuring adherence to coding standards and architectural best practices

Summer Analyst Intern   May 2021 – Aug 2021
Company C   *Toronto, ON*
- Conducted a feasibility analysis, identifying potential cost savings ranging from $2,321,856 (low) to $2,921,856 (high) over a 25-year period, demonstrating a financially viable project with a substantial return on investment
- Leveraged break-even analysis to identify the point at which the renewable energy investment begins to outperform the status quo, resulting in a projected transition period of 4-8 years, depending on the sensitivity
- Analyzed historical production data to formulate surplus energy sales strategies, contributing to an estimated $20,874 in annual profits, and collaborated with industry experts and companies to enhance the strategy's viability

PROJECTS

Automated Sports Odds Analysis Tool | *Python, BeautifulSoup, SerpApi, OAuth2Client, gspread*
- Developed a sports betting analysis tool that provides users with daily picks and automated performance tracking
- Led API integration and Google Sheets automation, reducing manual effort by 95% with gspread and OAuth 2.0
- Conducted advanced data analysis and utilized odds comparison techniques to identify 1000+ profitable betting opportunities, resulting in a 30% increase in overall profitability and informed strategic actions

Stock Price Forecasting | *Python, NumPy, Pandas, Scikit-learn, Keras, Matplotlib*
- Developed a stock price forecasting model that led to a 20% improvement in accuracy using LSTM neural networks
- Optimized data preprocessing for 10,000+ records, reducing processing time by 50% using Pandas & Scikit-learn
- Created interactive visualizations of model predictions and actual prices, aiding data-driven decision-making

Stock Market Alerts | *Python, DynamoDB (AWS), Heroku, GitHub, Discord API*
- Constructed API commands for streamlined stock management, including CRUD functionality and instant support
- Performed web scraping with BeautifulSoup and Requests to extract key stock information from Yahoo Finance
- Deployed via cloud services (Heroku, GitHub, and DynamoDB) to ensure 24/7 availability across multiple devices