

Tim Upton

Software Engineer

Contact:

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Kingston, ON

Personal Info:

DOB: 1991

Nationality: Canadian Citizen

Language: English

Personal Profile

Trained Software Engineer with 15+ years of work experience in beneficially correlated fields to a growing tech company. Sustained hunger to share success with others, passion to develop leading products, and to achieve a high status of personal development, concluding an expression of coherence and inconceivable work ethic. Work related experience on military aircraft avionics aided personal professionalism, communication, and tools for problem solving, whereas personal business experience contributed to practical approaches in a fast-evolving, real-world environment. Excited about the prospect of joining a dynamic company known for delivering cutting-edge technology solutions to customers worldwide.

Experience

Web-app development

2022 – 01 - www.hellosuds.ca (Node.js, Tailwind, mongo.db, express.js, render hosting)

Present - www.helpinghandfoundation.ca (Personal mission - Node.js, Tailwind, mongo.db, express.js)

- <https://atask9.onrender.com/> (Node.js – in development for Atask9)

Co-Founder Hello Suds Inc. (designed efficiently for minimal contribution required)

2018-10 - Patented, developed, scaled, manufactured, outsourced a unique BathBomb Card product

Present - Monetized, continuously pursued efficiency, standardization, and forethought for future adaptation

- Partnered with other teams, individuals and companies, succeeded with customer service
- Trained, managed, and worked with employees, pitching retail and VC on Dragons Den CBC
- Web development (OpenCart, Wordpress, Dreamweaver, etc.), wireframes, integrate IPA, e-commerce
- 150+ card digital graphics design (adobe photoshop), created logo and marketing images designs
- Analyze data, finances, analytics, demographics, and affirm company decisions with agility

Co-Founder AppNostic OS – Container Based OS

2020-11 - Built a monetized a business model around a software product/service

2021-06 - Self-educated app integration, running cluster of nodes, portable and flexible workloads

- Self-educated on system services such as docker, udev, dhcp, upcloud, etc.
- Created process frameworks, sprint backlogs; worked closely with a highly skilled software engineer

Air Craft Standards – Royal Canadian Air Force

2018-02 - Conducted audits on unit sections; analyze safety, adherence to policy and efficiency

2021-12 - Amended airworthiness documents, published legal documents, tracked and organized data

- Updated (minor coding) SharePoint website and fleet webpage (Dreamweaver)
- Briefed Commanding Officers, section heads on audit results and raised any safety concerns

CH124 Sea King Avionics Technician – Royal Canadian Air Force

2012-04 - Comprehended snags described by Pilots, isolated and troubleshooted critical system unserviceability's

2021-12 - Completed legally binding paperwork/signatures, serviced and maintained aircraft

- Trained and managed subordinate team members

Infantryman Tour to Afghanistan – Canadian Forces

2007-09 - Developed a high level of maturity and mission drive; patrolled streets, protected civilians from threats

2012-04 - Assisted the injured/local civilians with supplies, advice, food, and first aid

- Lead patrols, team missions, managed communications in surveillance operations
- Followed orders, conducted debriefs, worked in a team to succeed at specific missions
- Responsible for personal kit, maintained vehicles and supported fellow soldiers

Self Employed – Connected Communications, contracted by Bell Canada

2011-02

2012-04

- Installed satellite dishes, receivers, and ran cable at customers residence for TV services
- Troubleshooted systems, software, connectivity and hardware; upgraded equipment
- Communicated clearly, educated and diffused concerned customers with professionalism and respect
- Organized tax returns, company legal, supply inventory tracking & safety/tool inspections

Education

2022-01 **Software Engineering Technician** Diploma – Centennial College, Toronto, ON, CAN

2016-01 **CH124 Sea King Avionics Systems Engineering Technician** - Training Sqn Shearwater, NS, CAN

2014-06 **Avionics Tech Apprentice Level** - CF School of Aerospace Tech & Engineering ON, CAN

2013-06 **Performance Orientated Electronics Training** - CF School of Comms and Electronics – ON, CAN

2009-06 **High School Diploma** - LaSalle Secondary School - Kingston, ON, CAN

Education Certificates/Awards

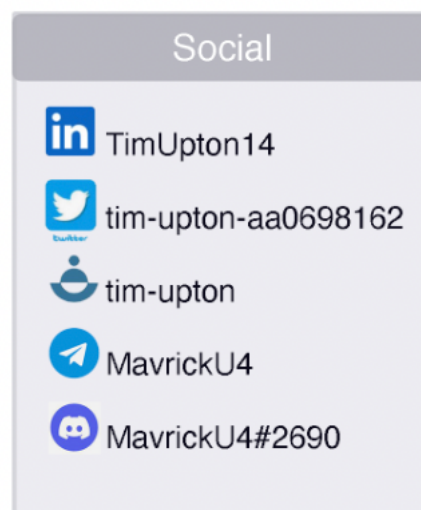
Software Engineering Technician Diploma, Service Star – Canadian Forces, Top-student Computer Science, Received an offer on CBC Dragon's Den, Honour Bystanders Intervention and Harassment, Workplace Violence Prevention, Respect in the CAF, Security Awareness, DND Information Management, Light Urban Search & Rescue, Naval Environment Training, POET Electronics Training, and Night Vision Imaging Systems.

Interests

Software engineering, web-apps development, technology, economics, cryptocurrencies, investments, innovating, business, personal growth in all areas (health, mental, emotional, communication), and travel

Sports: Ice Hockey, Football, Basketball, Baseball and Golf

Other: Family/friends and events, music, films, art/painting, reading and cooking.



References can be provided upon request.