

Dennis Truong

dt9.github.io | 780.937.3640 | dtruong1@ualberta.ca

UNIVERSITY OF ALBERTA

BS in Computer Science
Apr 2018 | Edmonton, AB
Cum. GPA: 3.3 / 4.0

LINKS

Facebook:// dt9
Github:// dt9
LinkedIn:// dt9
YouTube:// dt9
Twitter:// dt9
Quora:// dt9

COURSEWORK

Algorithms
Databases
Software Engineering
Operating Systems
Network Security
GPU Programming

PERSONAL

My favourite editor is Atom.
I like cooking artisanal popcorn.
I love smash bros.
I'm part of Toastmasters.
Life long love of learning.
Avid climber

REFERENCES

Redacted for web version.
Available upon request.

SUMMARY

Full stack web developer familiar with the modern web dev trends. Passionate about the latest technologies and a life long learner. Seeking a mission/vision driven startup to develop innovative web apps. I am willing to relocate.

KEY ACCOMPLISHMENTS

- Using full-stack skills, improving the Haemonetics' Software Distribution Center has cut customer pickup times by 50%, saving money for the company and making the partner relationship more pleasant.
- My work on Instamek's Customer Relationship Manager was crucial to streamlining the operations management process for both mechanics and customers.

TECHNICAL SKILLS

- Fluent: JS, C++, Python
- Proficient: Java, PHP, SQL, HTML
- Familiar: C#, CUDA, Android Studio, Assembly, Angular, Node, ExpressJS, Hibernate/Spring, CSS, jQuery, Bootstrap, ASP.NET.

EXPERIENCE

HAEMONETICS – Blood Management Solutions | Systems Analyst I
May 2016 - Dec 2016 | Edmonton, AB

Blood management company aimed at automating the blood supply chain.

- Full-stack developer - Worked on the R&D team to design, develop, and deploy our Software Download Center.
- I have implemented new features and bug fixes for NextGen, a plasma management webapp to streamline hospital operations.

INSTAMEK – On Demand Mechanics | Developer Intern
May 2015 - Aug 2015 | Edmonton, AB

Disruptive startup with significant traction towards business automation.

- Worked with the lead developer to develop a CRM web app.
- Developed an inspection form for mechanics to generate and send customers customized 100 point inspection reports.

PROJECTS

SECURITY PROJECTS | Network Security I

- Collaborated with teammates to crack ciphers/passwords, configure firewall/certificates, capture/spoof packets, penetrate servers, and identify/exploit vulnerabilities in execs.

PHOTOSHARE | LAMP Webapp - Databases II

- Developed an imgur clone with user administration, account management, groups, dashboard, data analysis, and security.

TRAVEL EXPENSE APP | Android - Software Engineering I

- Developed a travel expense app applying design patterns, OOP, agile, unit testing, refactoring, VCS, UML, and a focus on UI/UX design to enhance the experience of the end user.

PROGRAMMING PROBLEMS | UVA, Kattis, Programming Club

- Solve and learn problems, data structures, algorithms, and theory.