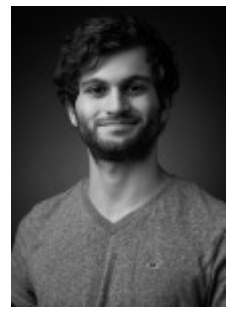# Andy Yousef

Student at Royal Institute of Technology, Developer, Coder, Programmer

About me

Hello!

I'm a young engineer striving to find solutions for complex tasks and projects. I very much enjoy working in teams when developing software but I also don't mind working independently. I'm 25 years old and reaching the end of my five-year education in Computer Science at KTH. My greatest interest within the field of computer science is computer security and big data analysis. In my spare time I hang out with family and friends as well as experimenting with various home-automation projects with my Raspberry Pi as the main tool.

Computer Skills

C | C++ | Java | Haskell | Prolog | SQL | Python | C# | Javascript | PHP |

Education

MSc of Computer Science Royal Institute of Technology

Stockholm 2016 -

I'm currently enrolled on my second year of computer science masterprogram. I'm focused on software engineering and computer security track. Estimated graduation year : 2018.

Bachelor Degree Royal Institute of Technology

Stockholm 2013 - 2016

This degree is part of my 5 year program at KTH together with the masters.

Qualifications

Software Engineering Project

Stockholm 2015-01-01

During my second year at KTH I worked in a reality anchored project in a course "Software Engineering" for 6 months. In a project team of 10 people we ran a collaboration with a group of medical personel. The aim of the project was to develop a easy to use intranet website platform that would decrease time spent at the computer for the employees at a hospital. During the project I learned alot about how the project process is organized and developed my collaboration and communication skills. Also was working with the frontend team with javascript, php and a lot of testing.

1st place Award Hackathon

Stockholm 2017-10-05

I was on a hackathon event in October called AFCEAhack, we were supposed to hack a virtual network and extract flags that we find hidden inside. The team with most flags wins, and my team won. It was really fun and i had to use all i have learned about internet protocols and networks to win. This was my first time taking part on a capture the flag type of challenge.

Active student Royal institute of technology

Stockholm 2013-09-01

Doing various work around campus, like (2014) Head of Logistics at the international reception at KTH with helping students and planning activities together with a team. (2014) Being host for a company at KTH Career Fair. (2016) Welcoming new computer science students at reception and helping them with having a good start.

Teacher Studybuddy

Stockholm 2014

Working as a tudor for young people, by helping them study mathematics and science.

Electrician Bravida

Stockholm 2011

At Bravida Service i worked with: Installation and troubleshooting of outlets, movement detectors, fiber, lights, electrical switchboards. The work was very fun and i worked with customers as it was a service job.

Leisure

IT and technology : Problemsolving and building small fun innovative projects. I built a small real-time metro sign at home to know when the next bus/train is going. Ask me for more information of some projects I have done, i would gladly tell you.

Other : I like traveling around the world and enjoy new experiances.

☑ drivers licence

Contact

Does my profile look interesting? Don't hesitate to contact me :

- Stockholm, Sweden
- (+46) 072 02 56 864
- andy_yousef@msn.com
- https://github.com/andy92