

# ALEXANDER CHABO

## Software Engineer

Hi, I'm Alexander!

I'm a Swedish Software Engineer with +5 years experience, aiming to be where groundbreaking tech meets culture, people, and the next big ideas.

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🌐 Toronto, ON

## PROGRAMMING

React.js	C
Node.js	C#
GraphQL	Python
TypeScript	Matlab
PostgreSQL	GCP

## TOOLS

Visual Studio	CUnit
GitLab	Swarm
Eclipse	TFS
Jira	Microsoft Excel
Jenkins	Microsoft Project
Perforce	Adobe Photoshop
QAC & Lint	Adobe InDesign

## SKILLS

Full-Stack Development  
Agile Methodologies, e.g. Scrum  
Test-Driven Development  
Continuous Integration  
New Product Introduction  
Project Management  
Communication  
Change Management  
Requirement Management

## EXPERIENCE

### SOFTWARE ENGINEER - PRODUCT

#### Uppercase

Powered the rebrand of the company by developing the core platform and all its connected services, enabling the launch of pop-ups and stores across North America. Also Implemented the marketing automation platform increasing volume of inbound sales and total revenue.

07/2018 to present  
Toronto, Canada

### SOFTWARE ENGINEERING

#### Knightec

Specializing in software engineering on all levels, including backend development, agile project management and embedded systems. Here is a breakdown of some of the work I have performed:

09/2014 to 04/2018  
Stockholm, Sweden

### TECHNICAL PROJECT MANAGER

#### Scania Group

Led multiple projects involving 'Autonomous transport systems' where I led agile teams of more than 30 people while aligning high-priority goals with budgets over \$10-million.

07/2017 to 04/2018  
Stockholm, Sweden

### SOFTWARE ENGINEER

#### GE Healthcare

Relocated the development environment for a med-tech product from Belgium to Sweden while successfully implementing essential improvements to the software architecture.

02/2017 to 10/2017  
Stockholm, Sweden &  
Liège, Belgium

### LEAD SOFTWARE ENGINEER

#### Biotage

Led prestudy based on improving the med-tech product with RFID identification. My work yielded concept development, while increasing business relations.

01/2017 to 02/2017  
Stockholm, Sweden

### EMBEDDED SOFTWARE ENGINEER

#### Scania Group

Developed an embedded system that controls the articulation of articulated buses. Successfully implemented the system through Model and Test-driven development.

01/2016 to 12/2016  
Stockholm, Sweden

### PRODUCT MANAGER

#### Scania Group

Managed all responsibility introducing a new embedded system that controlled an automatic gearbox. My concept went on to be adopted in Latin America, for all Scania buses.

09/2014 to 12/2015  
Stockholm, Sweden &  
São Paulo, Brazil

## EDUCATION

### KTH ROYAL INSTITUTE OF TECHNOLOGY

#### Master of Science in Mechatronics

2009 to 2014  
Stockholm, Sweden

Teaching Assistant for Mechatronics dept.