

# Daniel Han

Tooling, Automation, DevOps, Frontend Engineer

## MISSION

To create software that solves difficult problems, make tools that simplify people's daily work, and build solutions that enable the rapid software delivery pipeline.

## EXPERIENCE

 **KLARNA** TEST AUTOMATION/DEVOPS ENGINEER  
2015 - PRESENT

Developed the automated end2end test framework for Klarna payment solution. Developed the web shop tool for manual system verification. Developed Klarna Payments Client and its release pipeline.

 **G&D** TEST AUTOMATION ENGINEER  
2013 - 2015

Implemented and maintained the auto test framework for NFC Enabler. Designed and implemented the performance test framework. Designed and implemented the test automation tool for SIM Certification.

 **AMINO** SOFTWARE ENGINEER  
2010 - 2013

Designed and implemented the auto test framework for Amino Freedom set-top box. Designed and implemented an interactive D-Bus CLI (Command Line Interface) tool for Amino media player.

 **ERICSSON** SOFTWARE ENGINEER  
2008 - 2010

Developed and maintained Ericsson's Session Border Gateway and Media Gateway Controller for the IMS network.

 **ALCATEL-LUCENT** SOFTWARE ENGINEER  
2004 - 2008

Developed and maintained ISUP/TUP in PSTN (Public Switched Telephone Network) system.

 **HUAWEI** SOFTWARE DEVELOPER  
2003 - 2004

Developed Element Management System (EMS) for Huawei's WCDMA network.


## LANGUAGE


 Chinese, native

 English, fluent in writing/speaking

 Swedish, basic

## EDUCATION

 Northwestern Polytechnic University, Master in Software Engineering, 2005

 Northwestern Polytechnic University, Bachelor in Computer Science, 2002

## EXPERTISE

Docker



Java



Javascript/React



Jenkins



Ruby



Bash



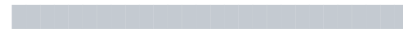
Python



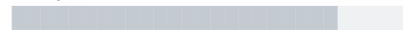
Git



Cucumber



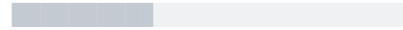
Linux



Selenium



Kubernetes



AWS

