

# MAXIM WITTEK

*Software Developer.*

## CONTACT INFO

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## ONLINE

[github.com/wittekm](https://github.com/wittekm)

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## SKILLS

Java

Ruby (+ Rails)

Web development

C++11

Obj-C + iOS

## Objective

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I am looking for a full-time position in the software development field, working on interesting projects with a team that's enthusiastic about their products.

## Experience

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### Amazon.com (2012+)

*Software Development Engineer*

Member of the Kindle Content Inspection & Automation team, developing technology to ensure that only quality books are made available on the Kindle Store, and that publishers have the rights to the content. Required skills include Java service development, Ruby on Rails development, distributed computing (Amazon SWF), SQL & NoSQL (DynamoDB).

### Amazon.com (2011)

*SDE Summer Intern*

Worked on the Kindle/Digital Subscriptions team, responsible for Amazon.com subscriptions like Prime or Kindle newspapers. Created a brand new Amazon Web Service for redundant, cloud-based scheduling of events. Took charge of development of the Subscriptions team's internal tool, written in Ruby on Rails.

### Crestron Electronics (2009)

*SDE Summer Intern*

Joined the Software Architecture Group, which creates the firmware and development tools for Crestron's home automation devices. Worked on the user interface for tablet-sized touch screen devices, and made key contributions to a JavaScript/HTML5 Canvas-based UI framework. Created rich, interactive GUI elements and widgets for said framework.

### BlackRock Solutions (2008)

*SDE Summer Intern*

Member of the Investment Products Group, working on BlackRock's flagship product, Aladdin. Gained experience in the bug-testing process, using BugZilla, and writing test cases. Learned to use SQL with OracleDB, and how to interface with databases through Perl.

## Education

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### University of Michigan (2008 to 2012)

*Bachelors of Science in Engineering, Computer Science. 3.333 GPA*

Relevant classes included UI Development, Intro to Artificial Intelligence, Advanced Programming and Design Patterns, Operating Systems, Computer Organization/Architecture, Data Structures & Algorithms, Natural Language Processing.

June 2013