

# Slava Kim

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## EDUCATION

### MIT

2015-2019 Cambridge, MA

Bachelors in Computer Science

Selected Coursework:

Compilers Eng  
Distributed Systems  
Operating Systems  
Database Systems  
System Security  
Systems Eng  
Performance Eng  
Adv Datastructures  
Design and Analysis of Algorithms  
Computational Photography  
Advanced Machine Learning

## EXPERTISE

### AREAS OF INTEREST

Distributed Systems  
Web Technologies  
System Security  
Compilers  
Open-Source Software

### TECHNOLOGIES USED

Golang • Hipster JS • C++  
Zookeeper • Redis • OMQ  
GraphQL • PostgreSQL • HBase  
Docker • Kubernetes • AWS • Heroku  
React • Redux • Relay • Apollo  
Git • Mercurial • GitHub • Phabricator

## LINKS

Github	Slava
TopCoder	imslavko
Twitter	@imslavko
Blog	devblog.me

## WORK EXPERIENCE

### BRAVE SECURITY INTERN

Summer 2018 San Francisco, CA

- Fixed security and privacy bugs in the Brave Browser
- Developed a new micro-service for **authorized anonymous operations**
- Built an Ethereum wallet integration and dApps support for the Brave Browser
- Mentored by Yan Zhu, Brave's Chief Security Officer

### FACEBOOK SWE INTERN

Summer 2017 Menlo Park, CA

- Worked on GraphQL client infrastructure: Relay, GraphQL compiler
- Developed a new open-source debugging tool: **Relay Developer Tools**
- Mentored by Lee Byron, GraphQL co-author and open-source maintainer of GraphQL projects

### METEOR SWE INTERN

Summer 2016 San Francisco, CA

- Built major features for open-source GraphQL client: **Apollo Client**
- Worked on the commercial product **Optics**: out of query path profiler for GraphQL

### METEOR CORE DEVELOPER

May 2013 - Aug 2015 San Francisco, CA

- Core Developer on the very popular open-source web framework Meteor
- One of the first 10 engineers in the company
- 40.000 stars on GitHub, top 4 contributor
- Worked on every part of the framework: datasync, buildsystem, live templating, deployments
- Contributed to the development of distributed fault-tolerant deployment system: **Galaxy**

## OPEN-SOURCE & SIDE-PROJECTS

### METEOR AND RELATED PROJECTS

- Meteor the framework ★40.000 stars
- Meteor autocompletion for text editors ★300 stars
- Meteor live-updates with RethinkDB ★312 stars
- Meteor live-updates with PostgreSQL ★155 stars

### GRAPHQL AND RELATED PROJECTS

- Apollo Client ★8.000 stars
- Relay ★11.000 stars
- Relay DevTools ★60 stars

### BRAVE AND RELATED PROJECTS

- Brave Browser ★7.800 stars

## AWARDS

2014	Hackathon Winner	ChimeHack
2012	Silver Medalist	International Olympiad in Informatics
2011	Bronze Medalist	International Olympiad in Informatics

# ACTIVITIES

MIT 6.148	Lecturer, Sponsors Chair, Tech Chair
MIT Climbing Team	Member, Competitor
MIT ATS	Web-Master
MIT KSA	Web-Master
MIT ZBT	Tech Chair