

# Carl-Philip Majgaard

SOFTWARE ENGINEER · PRACTICAL PROGRAMMING VIKING

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## Education

### Colby College

BACHELOR OF ARTS IN COMPUTER SCIENCE, 3.9 GPA  
OAK FOUNDATION SCHOLAR

*Waterville, Maine*

*Aug. 2014 - May 2018*

**Key Coursework** Data Structures, Data Analysis & Visualization, Computer Organization,  
Parallel and Distributed Processing, Programming Languages, Networks, Object-Oriented Design

## Skills

**Proficient** Java EE, Python, JavaScript, AngularJS, HTML5, LESS, RESTful APIs

**Familiar** C9, Swift, Django, Gradle, CUDA, Wildfly, NodeJS, JPQL

**Languages Spoken** Native English, Native Danish, Advanced French, Elementary Polish

## Relevant Experience

### Salesforce

SOFTWARE ENGINEERING INTERN

*Boston, MA*

*May. 2017 - Aug. 2017*

- Designed and implemented a proprietary machine-learning powered anomaly detection tool poised to save \$1.2M+ annually
- Empowered Quality Engineering and Operations to make sense of vast signaling by creating rich visualizations and querying tools allowing for intuitive interaction with key data

### Bjönd

SOFTWARE ENGINEERING INTERN

*Boston, MA*

*Jun. 2016 - Oct. 2016*

- Contributed to the development of the BjöndHealth product across the stack
- Built HIPAA-compliant video-conferencing to support telemedicine workflows
- Extended BjöndHealth's RESTful API to support new features
- Worked extensively in AngularJS and Java EE

### IBM

APPLICATION DEVELOPMENT INTERN

*Copenhagen, Denmark*

*May. 2015 - Aug. 2015*

- Built an integrated e-Business solution with IBM's Bluemix & Watson
- Contributed to two EU projects in the e-Government & e-Business fields
- Executed a migration of collaborative services for OpenPEPPOL

## Projects

**Valhalla** Large-scale distributed network performance monitoring using easily deployable Raspberry Pi nodes

**Jeeves** Optical deep-learning-based parking lot occupancy classification connected to a REST API

**Guava** Crowdsourced deep-learning-based taste profiler, helps you find new food you're bound to like

## Interests & Activities

**Co-Founder & President** Colby Hackers

**Co-Founder** Colby College Student Entrepreneurship Center

**Winning Pitch** Colby Entrepreneurial Alliance Business Competition 2016 & 2017

**Participant** Drone Club, African Drumming Ensemble, International Club, Varsity Basketball