

# Carl-Philip Majgaard

SOFTWARE ENGINEER · PRACTICAL PROGRAMMING VIKING

☎ (+1) 617-712-5299 | ✉ cmajgaard@gmail.com | 🏠 www.cpmajgaard.com | 📱 luftdanmark | 🌐 cpmajgaard

## Education

### Colby College

BACHELOR OF ARTS, COMPUTER SCIENCE  
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

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

## Relevant Experience

### Bjönd

SOFTWARE ENGINEERING INTERN

*Boston, MA*

*Jun. 2016 - Present*

- 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

### Colby College ITS

NETWORK PERFORMANCE SPECIALIST

*Waterville, Maine*

*Sep. 2014 - Present*

- Built and maintaining a distributed network performance monitoring system
- Analyzing trends in network load and remediating performance issues

## 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

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

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

**Other Stuff I Enjoy** Film Photography, Biking, Hammocking, Breadmaking, Street Food