

# Curriculum Vitae of Jonathan Hall

Mobile: +31 684 418830  
Email: jonathan@jhall.io  
GitHub: <https://github.com/flimzy>  
GitLab: <https://gitlab.com/flimzy>  
Web site & blog: <https://jhall.io/>  
StackOverflow: <https://stackoverflow.com/users/13860/flimzy>

## Professional Skills

- Programming Languages: Expert-level **Go**, **Perl**, proficient in **JavaScript/Node.js**, with broad experience in others
- Management Skills: **Team building**, **coaching**, **mentoring**, **process improvement**
- Databases: **CouchDB**, **PostgreSQL**, **MySQL**, **sqlite**
- Development disciplines: **TDD**, **BDD**, **DDD**, **XP**, **CD/CI**, **Agile/Kanban/Scrum**
- Advanced knowledge of **IP networking**, **routing**, and **transport protocols**
- Infrastructure: **Docker**, **Kubernetes**, **Helm**, **Google Cloud**, **AWS**
- Other technologies: **REST**, **A/B testing**, **HTML5**, Version Control (**Subversion**, **git/GitHub/GitLab**)
- Spoken Languages: **English** (Native), **Spanish** (ILR level 4), **Portuguese** (ILR level 2)
- Excellent verbal and written communication skills; a published writer (English) and occasional blogger (English & Spanish)

## Work Experience

**Digital ICT Manager @ Bugaboo BV** (Amsterdam, Netherlands – 2018-2019)

Lead the transformation of the Digital eCommerce team, from mostly outsourced to a fully local team. When I began, we had 5 distributed scrum teams (Amsterdam, Macedonia, Bulgaria, Belgium, and India). I worked to consolidate the team in the Amsterdam HQ, and reduce headcount by hiring more senior developers. We reduced to 2 scrum teams, entirely in Amsterdam, while simul-

taneously improving code quality through improved best practices, increasing AWS security, and supporting growing revenue through the eCommerce channel.

**Senior Backend Developer @ Teamwork** (Remote – 2016-2017)

Responsibilities included: Developing an API testing framework for our legacy code base, increasing test coverage, improving CI/CD pipeline, and establishing guidelines and standards and teaching and coaching for the rest of the team.

**Backend Developer @ Booking.com** (Amsterdam, Netherlands – 2015-2016)

At Booking.com I lead the initiative to adopt GitLab as a supported tool, to facilitate greater collaboration and code review among the 1000+ developers in the organization. Prior to GitLab, the team was using command-line tools only.

I also worked on the hotelier-facing web site. Development responsibilities include creating new hotelier-facing features and bug fixes; crafting metrics to measure the success of new features for A/B testing and monitoring; working with colleagues to determine the direction of our team, and organizational priorities.

**Senior Developer/Tech Lead @ eFolder, Inc.** (Remote – 2006-2015; previously Network Management Group, Inc.)

Lead a small team of developers for the DoubleCheck Email Manager, our cloud- and appliance-based email service whose primary features are spam/virus filtering and email continuity. Development responsibilities included design and architecture decisions, coding (primary coder during a 2008 re-design of the project) and debugging and expansion of existing code.

**Technical Trainer @ Cox Communications** (Wichita, Kansas – 2005-2006)

Developed and taught course material for technical support new hires.

**PC Technician @ Raytheon Aircraft Company** (Wichita, Kansas – 2002-2003)

Provided on-site support for PCs, laptops, and printers.

**Technical Support Manager @ Stratitec, Inc.** (Wichita, Kansas – 2001-2002)

Oversaw a small team of representatives providing technical support for IT products such as SOHO routers, printers, and graphics cards.

**Owner/Operator @ Future Internet Services, Inc.** (Goessel, Kansas – 1997-2002)

Operator of a small home-based dial-up Internet service provider.

**Technical Support Shift Lead @ SouthWind Internet Access, Inc.** (Wichita, Kansas – 1998-2000)

Assisted end-users in using their dial-up Internet service, accessing email, etc.

## Other Experience

**Apache CouchDB**, Committer (2017-present), Member PMC (2020-present)  
As contributor for the CouchDB project, my primary contributions consist of

development of the Go CouchDB client library ([github.com/flimzy/kivik](https://github.com/flimzy/kivik)), and documentation updates to the official CouchDB project.

**Kivik** (2016-present)

I am the author, maintainer, and primary contributor to Kivik and related libraries, the most popular CouchDB driver for Go and GopherJS. <http://kivik.io/> and <https://github.com/go-kivik/kivik>.

**GopherJS** (2015-present) Contributor to the GopherJS project (Go-to-JavaScript transpiler), and related libraries (see my GitHub profile). <http://www.gopherjs.org/>.

**StackExchange volunteer Moderator – Spanish Language** (2011-2019)  
**Language Learning** (2016-2019)

I served as a volunteer moderator for the Spanish Language and Language Learning StackExchange Q&A sites, <http://spanish.stackexchange.com/> and <http://languagelearning.stackexchange.com/>.

**Debian Linux Development Team** (2001-2014)

Regular contributor of bug fixes to various Debian projects. Former maintainer of various Debian packages.

**Air Capital Linux Users' Group** (1997-2010)

Group president 2002-2004.

## Education

**Wichita State University** in Wichita, KS, USA, and **Hutchinson Community College** in Hutchinson, KS, USA (1996-1999,2008)

**Goessel High School** in Goessel, KS, USA (Graduated 1998)

## Other Interests

### Travel

23 countries, 4 continents and counting. I consider myself a “cultural tourist”—that is, I visit places to learn about their culture more than about their tourist traps. To that end, I prefer to spend a minimum of a month in one place, and longer when practical.

### Photography

Engagement photos, the occasional wedding, and of course a lot of travel photography.

### Languages

I have a fascination with languages. I took Spanish courses in high school and university, then moved to Mexico for 2 years to become more proficient. I am completely self-taught (no formal classes) in Portuguese, and am currently learning French.

**Latin Dance**

Primarily Salsa and Bachata.