


CONTACT

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 Göteborg, Sweden

 Github

 LinkedIn

SKILLS

Backend

- Debian GNU/Linux system administration.
- Virtualization with Docker, Xen, LVM and raid.
- Network routing with iptables, DNS, DHCP, wifi, asterisk, voip.
- Web servers with Apache, Nginx, Perl, PHP (Wordpress) and Node JS.
- Email service with SMTP, IMAP, SPF, DKIM, Exim and return path for updating customer DB from bounces.
- Database admin for Neo4J, MariaDB, PostgreSQL, MySQL, with optimizations, bitemporal data and full text indexing.
- Google cloud with maps javascript api, places api, AdSense, Ads, Search, Drive and more.
- Microsoft 365 with admin center, sharepoint, teams, outlook and more.

Web technology

- Microsoft 365 with admin center, sharepoint, teams, outlook and more.
- NodeJS 20, ES2023, HTML5/2023 with custom elements and importmap.
- CSS3 with media queries level 3, and selectors level 4.
- HTTP 1, 2 and 3. This is the thing that almost removes the need for any bundling.

Jonas Liljegren

FULL STACK DEVELOPER

Everything from assembling hardware, maintaining GNU/Linux servers, data modeling, constructing client-server APIs, designing websites and UI/UX.

Advancing the state of what is possible in smart interconnected systems, using semantic graphs and bleeding edge web technology. Creating intuitive user experiences for complex integrations.

EXPERIENCE

FULL STACK SENIOR DEVELOPER, AVISITA

Aug 1999 - Oct 2023

Built a lodging booking system expanded over years with features and usability for many different types of pricing models used for over 50.000 bookings.

- Mailing list automation with bounce handling.
- CMS with multi-language support in RDF database.
- Issue tracking system with queues, roles and workflow.
- Sales statistics with fast data drilling.
- Calendar integration for sales meetings and follow ups.
- Asterisk VoIP integration with multiple queues.
- RDF schema development.
- Integration with external databases.
- Bulk import with interactive handling of collisions.
- Search and filtering API for graph traversal.
- Virtualized servers with Xen and systems with Docker.
- Linux system administration for customer websites.
- Website design, coding and updating.
- On-site consulting.
- Open Source contribution.
- Business system and CRM on a semantic graphs.
- Backup system for servers and clients.
- Education and tech support.