Daniel S. Billing

Backend Lead & Senior Fullstack Developer

Contact

Phone
+47 900 899 44

Email
post@dsbilling.no

Location
Berger/Svelvik in Drammen, Norway

Social Media
GitHub: dsbilling
LinkedIn: linkedin.com/in/dsbilling
Website: dsbilling.no

Toolbox

Python, Flask, Flask-RestX, FastAPI, Django, Git, GitHub, Bitbucket, PHP, Laravel, HTML, CSS, Tailwind CSS, Livewire, VB.NET, PostgreSQL, MySQL, Javascript, Typescript, React, Angular, Fuse, C#, Crestron, Scala Script, Swagger, OpenAPI, GraphQL, Docker, Kubernetes, AWS, Azure, Forge, Jira, Confluence, and so on...

Language

Norwegian - Native
English - Fluent

Education

2009-2011
Mediegrafikerfaget
Bjørnholt skole

2007-2009
Medier og kommunikasjon
Sogn videregående skole

As the Backend Lead at Izy AS, I spearhead the development of a comprehensive platform designed for landlords to address tenants' needs in their digital daily lives. This includes an integrated mobile application facilitating communication, trade, information, and booking services. Across both our 2.0 and 3.0 platforms we have had over 100,000+ users registered.

In January 2022, I founded Kilobyte AS, a technology and development company. Here, I am actively engaged in building a SaaS product and crafting bespoke websites for clients. This venture follows 10 years of running my sole proprietorship and increased interest in my services.

Previously, I dedicated a decade to Intility AS, serving my last years as a Systems Developer in the AV department. My key contributions included developing an internal portal, creating digital signage solutions, and programming systems for meeting rooms, auditoriums, and operation centres.

Additionally, I am involved in freelance projects, particularly in the e-sports and digital community sectors. I have a passion for creating user-friendly, simple, and practical products and websites, focusing on enhancing user experience and engagement.

My career is marked by a consistent dedication to technological innovation, user-centric design, and fostering digital communication and community engagement.

Experience

Aug 2022 - Present
Izy AS | Tønsberg, Norway
Backend Lead

- Leadership & Team Management: Directed the backend team, promoting collaboration. Managed and mentored teams in Norway (3+ members) and Nepal (5+ members).
- Project Scoping & Collaboration: Actively involved in scoping new features and epics, ensuring alignment with product vision. Collaborated with App and Frontend leads for optimal team performance.
- System Design & Integration: Led the development and maintenance of a robust microservices infrastructure, integrating key third-party services and APIs like Stripe, Vipps etc.
- Quality Assurance & System Optimization: Oversaw backend system stability and quality through testing and optimization. Eliminated technical debt from early development stages.
- Technology Management: Managed the backend technology stack, including Python, PostgreSQL, Flask, Flask-RestX, and Git, with a focus on security and best practices.

March 2022 - Aug 2022
Izy AS | Tønsberg, Norway
Senior Backend Developer

- Led the design and implementation of a scalable microservices infrastructure.
- Expertly integrated essential third-party services, including Microsoft O365, Stripe, and Vipps.
- Mentored junior developers, enhancing team capabilities and problem-solving skills.
- Drove system enhancements for improved performance and scalability.

January 2022 - Present
Kilobyte AS | Drammen, Norway
Founder & Lead Developer

- Established Kilobyte AS: Transitioned from a successful 10-year sole proprietorship to founding Kilobyte AS, showcasing entrepreneurship and business growth.
- Full Stack Development: Expert in both frontend and backend development.
- Digital Signage Expertise: Specialized in creating custom digital signage solutions.
- Crestron System Programming: Experienced in programming advanced systems using Crestron technology.
- IT Consultancy: Offered comprehensive IT consultancy and services.
- SaaS Development: Developing a Software as a Service (SaaS) platform, leveraging expertise in fullstack development to create a scalable, user-centric solution.

Certifications

August 2014 - March 2022
Downlink DG | Gausdal, Norway

Leader, Co-Leader & Crew

- Progressed from a Crew Member to Leader at the LAN party, overseeing the event's lifecycle over multiple years.
- Managed all aspects of the event, from technical setup to execution, including planning, budgeting, and team coordination.
- As Leader, made critical decisions, managed relationships with vendors and sponsors, and ensured attendee safety and security.
- As Co-Leader, collaborated in team management, event planning, and oversaw a custom ticketing and seating system.
- Developed and maintained the event's computer network, provided technical support, and implemented effective solutions for attendee management.
- Gained extensive skills in event management, team leadership, technical support, and system development.

August 2015 - February 2022
Intility AS | Oslo, Norway

Systems Developer, Collaboration & Audiovisual Technologies

- Custom AV System Development: Designed and implemented bespoke audiovisual systems for a wide range of clients, including leading companies and government agencies in Norway and the EMEA region.
- Client-Centric Solutions: Closely collaborated with clients to understand their specific needs, delivering tailored AV solutions that aligned with their unique requirements.
- Technical Support and Troubleshooting: Provided consistent technical support, ensuring the operational efficiency and reliability of existing systems.
- Innovative Collaboration: Worked alongside team members to identify areas of improvement, contributing to the development of innovative AV solutions.
- Creative Problem Solving: Combined technical expertise with creative problem-solving abilities to tackle complex challenges and enhance client operations.

February 2012 - August 2015
Intility AS | Oslo, Norway

Senior Technical Specialist & Technical Specialist, Technical Services

- Expert-Level Technical Support: Provided high-level technical support to customers, adeptly handling complex issues with various devices and software.
- Problem Resolution: Specialized in troubleshooting and resolving intricate technical problems, ensuring customer satisfaction through efficient and timely solutions.
- Inter-Departmental Coordination: Collaborated closely with other departments to escalate, solve, and implement solutions for more complex technical issues.
- Technical Proficiency: Demonstrated expertise in a wide array of technical systems and platforms, coupled with a deep understanding of the latest support tools and techniques.
- Client and Colleague Trust: Gained trust and respect through consistent demonstration of the ability to manage difficult situations and complex issues.
- Teamwork and Leadership: Acted as a proactive, collaborative team player, focusing on delivering the highest quality of support to customers, and received positive feedback from clients and colleagues for technical knowledge and problem-solving skills.
- Skills Developed: I advanced in areas like team leadership, technical user support, and digital signage, enhancing my overall technical and service capabilities.