

## 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

# **Education**

2009-2011

Mediegrafikerfaget

Bjørnholt skole

2007-2009

Medier og kommunikasjon

Sogn videregående skole

# Language

Norwegian

**English** 

# **Toolbox**

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

# Daniel S. Billing

# Backend Lead & Senior Fullstack Developer

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.

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 a 10-year period running my own 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**

### Q Aug 2022 - Present

Izy AS I Tønsberg, Norway

#### **Backend Lead**

- Leadership & Team Management: Directed the backend team, promoting collaboration.
   Managed and mentored teams in Norway (2+ 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 I 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 Vinns
- Mentored junior developers, enhancing team capabilities and problem-solving skills.
- Drove system enhancements for improved performance and scalability.

#### January 2022 - Present

Kilobyte AS I 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

May 2021 (Exp. May 2024)

Crestron Masters Sales Associate Commercial

ID: MSA-C-000-210518-1110

March 2021 (Exp. March 2024)

Crestron Certified Commercial Sales Associate (SCT-C)

ID: SCT-C-000-210311-1306

March 2021

Crestron Certified DigitalMedia 4K Designer (DMC-D-4K)

ID: D-4K-000-210310-9203

March 2021

Crestron Network Solutions - Design (CNS-D)

February 2021

Crestron Flex for Microsoft Teams Room Solutions (CTI-FT)

February 2021

**Crestron Flex for Zoom Room Solutions (CTI-FZ)** 

February 2020 & March 2018
Crestron Advanced System
Programming (CTI-P301)

November 2017

Crestron DM NVX Design and Application (DM-NVX)

Oktober 2016

Crestron Fusion Certified Programmer (CTI-FUSION-P)

March 2016

Crestron Smart Graphics Training (CTI-SG)

September 2015

Crestron Intermediate System Programming (CTI-P201)

September 2013

Crestron Foundations of Crestron Programming (CTI-P101)

June 2013

**Configuring Windows 8 (70-687)** 

September 2010

Scala Get Started

## August 2014 - March 2022

Downlink DG I 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 I 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 I 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.

## Reference

+47 46469778 Edward H. H. Campell CTO, Between AS +47 48420587 **Patrick L. S. Jensen** CCA & DPO, Izy AS