

Henrik Busch Rasmussen

Curriculum Vitae

Who is Henrik?

Experienced Software Engineer and IT Technician with more than 30 years of hands-on experience in hardware, software, networking, and mobile technologies. Self-taught throughout, having built enterprise business applications, information kiosks, security software, and automation tools using Visual Basic, twinBASIC, SQL Server, Microsoft Access, PowerShell, and modern AI-assisted development tools, alongside deploying, repairing, and maintaining desktop computers, servers, POS systems, network equipment, and enterprise IT environments. Known for clear, approachable communication that builds confidence and trust with users, and for digging deep to understand how a system actually works rather than accepting a surface explanation. Thorough and self-motivated, with the ability to work independently as well as collaboratively within a team. Extensive experience providing both on-site and remote technical support, producing technical documentation, and creating user guides.

What is Henrik's professional experience?

2026 – 2026

IT Consultant — Hadsten Tip-Service A/S

- Data manipulation in Excel and Access for e-conomic.
 - Cleanup of older IT equipment.
 - Setup of new PCs.
 - Planning of future IT functions.
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2025 – 2025

IT Technician — Foxway A/S

- Hardware configuration and software installation of desktop and laptop computers.
 - Imaging of laptops and desktop computers ahead of deployment.
 - Functional testing of every machine, verifying that it shipped with Windows installed in the correct language and with the power cables matching its destination country.
 - Packing and dispatch to the receiving country.
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2023 - 2024

IT Technician — Onitio Denmark A/S

- Lenovo warranty repairs and hardware servicing.
 - Replacement of routers, switches, and wireless access points across nationwide retail chains.
 - Local area network (LAN) hardware troubleshooting.
 - Troubleshooting and repair of Point Of Sale (POS) equipment.
 - Various field service assignments throughout Jutland and Funen.
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2022 - 2023

IT Technician — Diebold Nixdorf

- Installation and commissioning of POS systems and payment terminals across Salling Group and Løvbjerg stores throughout Jutland and Funen, Denmark.
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2021 - 2022

Private, Danish Armed Forces

- Assisted in the national COVID-19 vaccination programme.
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2020 - 2021

2nd Line IT Support Engineer — Atea

- Worked on-site as a 2nd line support engineer at one of Atea's customers.
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2019 - 2020

IT Technician — All Recruit

- Technical assignments for clients including Dell and Schmidt Hammer Lassen Architects.
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2018 - 2019

Production Assistant (Temporary) — EC Power A/S

- Production and pressure-testing of metal parts for propane-powered engines that supply both heat and electricity to smaller houses.
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2015 - 2018

Customer Support Consultant — YouSee & TDC Business

- Television services, channel configuration, and TV set-top boxes.
 - Internet security.
 - DSL broadband.
 - Cable (COAX) broadband.
 - Wired, Wi-Fi, and SIM-based routers.
 - Fixed-line telephony.
 - SIM cards, mobile phones, and related devices.
 - TDC Scale business telephony solutions.
 - TDC AlarmNet.
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2015 - 2016

Software Developer & Owner — iMagic Computer, Hinnerup

- Own one-man company focused on software and web development.
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2014 - 2015

IT Technician — Hadsten Computer

- IT support, field service, sales, and consulting for both private and business customers.
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2012 - 2013

2nd Line IT Support Engineer — Dansk Supermarked, Højbjerg

- IT support and technical troubleshooting.
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2011 - 2012

IT Technician — Attech Computer (Aarhus & Horsens)

- PC repairs and other general IT technician duties.
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2010 - 2011

IT Consultant — RFID-Specialisten

- Software development using Microsoft Access.
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2004 – 2010

Technical Draughtsman & General Technician — Granit Italia, Hinnerup

- Measured and prepared templates for granite and natural stone worktops.
 - Technical drafting using AutoCAD.
 - Customer service and consultation.
 - Liaison with Danish and Italian suppliers.
 - Warehouse operations, including preparing stone slabs for delivery.
 - Loading and unloading trucks using a forklift.
 - Delivery and installation of kitchen worktops, washbasins, and similar products.
 - Specialist in repairing chips, cracks, and other minor damage to natural stone products.
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2002 – 2004

Self-Employed Software Developer — Coretek Software, Aarhus

- Designed and developed custom software solutions, including interactive information kiosks, customer guidance systems, and security applications.
 - Customers included MW-Data and Aarhus Municipality.
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2001 – 2002

IT Consultant — Vraa Dampvaskeri, Vrå

- IT support and technical assistance.
 - IT operations and infrastructure maintenance.
 - General IT technician responsibilities.
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2001 – 2001

IT Consultant & Technical Advisor — Maxcard, Aarhus

- General IT consulting and technical advice.
 - Assessed the software development options for the Maxcard concept — a credit-card-sized discount card that the holder simply presented at the time of sale to receive a discount on products.
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1998 – 2001

Software Developer — Carl Bro A/S (Glostrup, Aarhus & Brussels)

- Developed enterprise-wide client/server software used throughout the Carl Bro Group (approximately 1,500 workstations).
 - Developed software using Visual Basic 6 and Microsoft SQL Server.
 - Provided second-line technical support for internally developed business applications.
 - Selected by Carl Bro to relocate to Brussels, Belgium, to work on the European Commission's TAIEX project, providing technical assistance to candidate and partner countries implementing EU legislation.
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1997 - 1998

Software Developer (Project Employment) — Tele Danmark, Copenhagen

- Technical project coordination.
 - Designed and developed software for managing employee severance agreements.
 - Developed in Visual Basic 6 with Microsoft Access as the database backend.
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1997 - 1997

IT Technician — Bitmap Data, Rødning

- IT technician and support, both in the computer shop and at customer sites.
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1997 - 1997

IT Consultant — COWI Consulting Engineers, Copenhagen

- Project assignment involving the migration of approximately 500 PCs from Windows 3.11 to Windows 95.
 - Performed additional IT support and technical deployment tasks.
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1996 - 1997

Software Developer — L.G. Management

- Developed database applications and business software using Microsoft Access.
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1993 - 1995

Workshop & Warehouse Assistant — Datavarehuset A/S, Aarhus

- Workshop technician.
 - Warehouse operations and logistics.
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1987 - 1993

Military Service, Business College & Various IT-Related Positions

What are Henrik's key skills?

Software Engineering

- **twinBASIC, Visual Basic 6 (VB6) for Windows based Applications** — I follow and test out all the new AI assisted development trends and methods. I am getting excellent results with many different programming languages.
 - **ODBC data sources and SQL**
 - **Git version control**
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Web Development

- **Web Developer**
 - **HTML5, CSS, JavaScript, SQL, PHP and ASP**
 - **Responsive design**
 - **Git version control**
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Databases

- **Database design** — Creating and editing tables, fields and relations of any ODBC data source.
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Networking

- **Firewalls, TCP/IP, DNS, VPN, DHCP, VLAN's**
 - **Wi-Fi**
 - **Routers & Switches**
 - **Network troubleshooting**
 - **Server room knowledge**
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Systems & Platforms

- **Windows client OS** — As of Windows 11, I have been working on 15 different Windows client versions.
 - **Windows Server** — I have been working with a few Server versions.
 - **Linux** — I have experience working with Linux-based clients for POS systems in retail environments.
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Security

- **Endpoint security** — Anti virus systems and Wazuh agents
 - **Bot mitigation / CAPTCHA**
 - **IP-based throttling**
 - **SSL/TLS**
 - **Password/credential hygiene**
 - **Security hardening**
 - **Vulnerability awareness**
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Enterprise Support

- **2nd Line Support**
- **End-user Training**

- **Windows 7, 10, 11**
 - **SCCM**
 - **Active Directory**
 - **Microsoft 365**
 - **Enterprise backup software**
 - **Remote-support tooling**
 - **Documentation writing**
 - **Ticketing systems such as ServiceNow**
 - **IT asset management**
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AI & Automation

- **Prompt engineering**
- **Workflow automation tools**
- **AutoHotKey** — AutoHotkey (AHK) is a powerful automation tool that can transform the way you interact with Windows.
- **AutoIt** — AutoIt v3 is a freeware BASIC-like scripting language designed for automating the Windows GUI and general scripting
- **PowerShell**
- **Batch Scripting**

What is Henrik's education?

1987 - Present

Self-Taught Software Engineer, IT Technician & IT Support Engineer

1993 - 1994

IT Assistant (Informatikassistent) - Vocational Education — Aarhus Business College

1989 - 1990

Basic Commercial & Office Education (EFG) — Ribe Business College

1985 - 1987

Grades 9-10 — Grindsted Boarding School

1977 - 1985

Primary and Lower Secondary School - Grades 1-8 — Taulov Skole, Denmark

What languages does Henrik speak?

Danish Native language

English Highly proficient, both spoken and written

German Good working proficiency

What driving licence does Henrik hold?

Category A (Motorcycle)

Category B (Passenger Car)

Does Henrik do any voluntary service?

Active member of the Danish Home Guard (since 2008), participating in military exercises, technical tasks, and emergency preparedness.

For more about my work and projects, visit my portfolio website: henrikbr.dk