Connor Harris

connor.s.harris@outlook.com | Stockholm, SE | [Linkedin](#) |[Github](#)

WORK EXPERIENCE

Hitachi Energy   **Jun. 2024 – Present**
Cybersecurity Project Manager   *Västerås/Ludvika/Stockholm*

- Hitachi Energy delivers power systems for critical energy infrastructure networks across the globe.
- I have overall Cybersecurity responsibility for several HVDC projects, where I coordinate & interface between internal engineering teams and the end customer (*generally Government-owned organisations*).
    - Work daily with regulations & standards including **ISO-27001**, **IEC-62443**, & laws for project countries.
    - **Coordinate**: Risk Assessments, Pentests, & audits. **Outreach**: Cybersecurity Spokesman internally for new employees and department presentations. **Engineering**: Work as a CS engineer as needed.

Various (Tech)   **2022 - Ongoing**
Software Architect/Developer   *Australia*

- ***Junior Software Architect*** *([Essential Energy](#)) 2024*: Software Architect for the Australian power grid, designing in-house applications for field staff.
- ***Systems Engineer*** *([Goldfields](#)) 2023:* Vacation student working as a systems engineer. Tasks were to ensure the corporate IT and on-site OT environments were patched/updated, backed up, and secure.
- ***Software Developer*** *([Intl. Centre for Radio Astronomy Research](#)) 2023*: Design/building real time data logging services and task automation used for oil and gas weather monitoring systems.
- ***Embedded Software Engineer*** *([Public Transport Authority](#)) 2022*: Working alongside the Electrical Engineering team we created railroad diagnostic equipment that utilised IoT & hard-wired devices.
- ***Founder*** *([Peak Hour](#)) 2022* - Created a videogame demo to be used for pre-seed funding. This was self funded with my own 10 000 EUR budget and was put on hold after not generating enough interest. I was the sole founder.
- ***Developer*** *([Celebrity Tweet Guessers](#)) 2024-25* - Created various celebrity tweet guesser based games, where users are presented with a real and fake tweet, both appearing as though they were authored by the same person. *Developed skills such as SEO, full-stack development, Azure DevOps, UX, ect.* At its peak there were 10,000 monthly players.
- ***Consultant*** *([Independent Developer](#)) 2025-ongoing* - Developing specialised .NET software for mining maintenance companies in Western Australia. The latest project was creating an application for staff to easily identify and generate order codes for replacement rock drill fittings.

Various (Mining)   **2018 – 2023**
Miner   *Western Australia*

- *Geophysical Technician* (**Merlin Geophysics, IGO**) *- 2018-2021*: Geophysical surveying conducted across Western Australia. Locations varied from underground mines to far reaches for exploration. Tasks involved operating & maintaining machinery, handling high energy equipment, and supporting Geologists in the discovery of new deposits.
- *Underground Blast Drilling Assistant* (**Karora Resources & Evolution Mining**) *2021, 2023:* Worked with blast, drill, service, and other crews involved with underground mining production.
- *Field Technician* (**PVW Resources**) *2022-2023*: Exploration Geology work in remote reaches of Western Australia.

EDUCATION

The University of Western Australia   **November, 2024**
Bachelor of Science, Computer Science and Cybersecurity   *Perth, Australia*

- One year exchange at Uppsala University. Memberships: University Computer Club, Information Security Society, and UWA Rowing.

SKILLS & INTERESTS

- **Technologies:** Programming (*Most comfortable with C, fluent enough to pick up any language/framework quickly*), Software Stacks (*Azure, .NET, Veeam, and Github (CI/CD)*), Architecture (*TOGAF*)
- **Skills:** Extremely social (*can work anywhere with anyone*), communication (*fluent between tech & non-tech stakeholders*)
- **Interests:** Skiing, Mechanics, band (bass guitar), writing.