Patrik Tao

(+46) 72-323 88 96 | ■ patriktao@gmail.com | m patriktao | Ø patriktao.io | Q Lund, Sweden

EXPERIENCE

Sony Electronics Feb. 2023 – Present

Project Manager Intern

Lund, Sweden

- Conduct cost simulations, uncovering cost-saving opportunities and gauging the minimal cost needed for product launch, encompassing various release-, outsourcing-, and resource allocation programs
- Lead change triage for Xperia products, weighing changes against stakeholder impact and market feedback
- · Monitor and track issues, prototype distribution, and development status across cross-functional teams

EASA Lund May. 2022 – Jan. 2023

President

Lund, Sweden

- Led a student association of \sim 170 members and its student magazine, supervising a team of 30 coordinators
- Set the vision and oversaw reorganisation, budgeting, grants, marketing, events, and community outreach
- Negotiated 5 successful collaborations, recruited 15 coordinators, and grew total members by 81% in 6 months

Tetra Pak Jun 2021 – May. 2022

Data Scientist Intern

Lund, Sweden

- Spearheaded the **product development** of a new logistics software, leading to a 50% increase in work efficiency and broadening enterprise customers
- Supported data-driven decision-making by aligning technical insights from data, business goals, and stakeholders
- Conducted user research to identify user stories and product requirements and delivered a MVP using Figma

Software Engineer Intern

- Built a logistics software which automates prototyping processes, inventory- and order management, lab reports and trend charts; received a return offer for a full-time position
- Created a PRD, technical architecture, data flow diagram, E/R Models, and SOPs
- Leveraged an internal API integration for automating data queries and product benchmarks from Mintel GNPD

PROJECTS

Carpooling Service Web App

• Bridging the gap between stakeholders, customers, and developers; shaping the app's vision, development plan, product requirements, and agile scrum process as a **product owner**

Voicy - AI-Powered Voice Messaging App

• Built a **lean business model** for a COVID-19 response app, fostering more meaningful conversations amidst reduced human interactions

EDUCATION

Lund University Aug. 2019 – Dec 2024 (expected)

Master of Science in Engineering, Computer Science and Engineering

Lund, Sweden

- Coursework: Business of Software, Requirement Engineering, Large-Scale Software Projects, ML, UX Design
- Extracurriculars: Nova Talent, Head of IT, International Mentor, Accentures Agile Introduction Course, Helsingkrona

SKILLS

Languages: Java, Python, Javascript/Typescript, HTML/CSS, SQL, R, MatLAB, VBA, Clojure, Haskell

Frameworks: React/React Native, NodeJs, Django, PostgreSQL, Pytorch, Tensorflow, NumPy, Scikit-Learn, JUnit

Tools: Jira, Excel, Powerpoint, Agile Scrum, Miro, Notion, Figma, Git, GitHub, Docker