

# Anime fan # 1, PhD

Linköping ◊ anon@anon.com ◊ 888-123456

## EXPERIENCE

---

|  |                                |
|--|--------------------------------|
| <b>SaaB AB, Aeronautics</b><br>Systems Engineer, Advanced Programs   | Linköping<br>2024 - Present    |
| <ul style="list-style-type: none"><li>• Computational Physics (EM) and Numerical Simulations related to Stealth Technology.</li></ul>  |                                |
| <b>University of the People</b><br>Instructor  | Pasadena, CA (remote)<br>2024  |
| <b>Karlstad University / Katrineholm Technical College</b><br>Student Teacher  | Karlstad / Katrineholm<br>2024 |
| <ul style="list-style-type: none"><li>• Kompletterande pedagogisk utbildning for PhDs.</li></ul>   |                                |
| <b>Linköping University</b><br>Visiting Assistant Professor  | Linköping<br>2023 - 2024       |
| <b>Blekinge Institute of Technology</b><br>PhD Student, Teaching Assistant and Lecturer  | Karlskrona<br>2018 - 2023      |
| <ul style="list-style-type: none"><li>• Research in graded ring theory with connections to Leavitt path algebras and quantum physics.</li></ul>  |                                |
| <b>Wematter AB</b><br>Software Engineer, R&D   | Linköping<br>2016 - 2018       |
| <ul style="list-style-type: none"><li>• Developed the software stack for an in-house developed SLS (Selective Laser Sintering) 3D-printer.</li><li>• Utilized AI algorithms including genetic programming to create a novel software product for optimizing 3D printer batch jobs.</li></ul> |                                |
| <b>Scania CV AB</b><br>Software Developer, R&D   | Södertälje<br>2013             |
| <ul style="list-style-type: none"><li>• Developed a Java tool to configure the vehicle instrument cluster. Java + Python.</li></ul>  |                                |
| <b>Riksteatern</b><br>Software Developer Intern  | Stockholm<br>2010 - 2011       |
| <ul style="list-style-type: none"><li>• Developed a theatre venue booking web site. Fullstack development in PHP + HTML/CSS/JS.</li></ul>  |                                |

## EDUCATION

---

|  |                         |
|--|-------------------------|
| <b>University of Skövde</b><br>Physics, 45 hp                                  | Skövde<br>2024-2025     |
| <b>Blekinge Institute of Technology</b><br>PhD (tekn. dr), Applied Mathematics | Karlskrona<br>2018-2021 |
| <b>Stockholm University</b><br>MSc, Mathematics + 120 hp Computer Science      | Stockholm<br>2009-2016  |

## AWARDS

---

|  |                   |
|--|-------------------|
| <b>Mittag-Leffler Institute</b><br>Prize for Excellent Master Thesis | Stockholm<br>2017 |
|--|-------------------|

## TECHNICAL SKILLS

---

Python, C, C++, Java, Clojure, Javascript, HTML/CSS, Ruby, Git, Jenkins, Docker, Matlab, Linux