ALEXANDER ENGMAN

Materials engineer with a passion for developing new technologies



CONTACT INFORMATION

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PROFILE

</> IT skills

MatLab FLEX **MS Office Arduino IDE** C#/.NET C++ **Python Altium Designer** Fusion 360 **SolidWorks** Comsol Altium **EAGLE KLayout**

A Language skills

Swedish English Norwegian French **Spanish**

Personality

- Creative
- Organized
- Determined
- Leader
- Ambitious
- Detail oriented
- Fast learner
- Motivated
- Efficient
- Stress resistant

INTRODUCTION

I am an ambitious, motivated and passionate engineer with a huge interest for physics and designing cool things!

PROFESSIONAL EXPERIENCE

Working experience

Technical Account Manager

EBV Elektronik

- **♀** Stockholm, SWEDEN Account manager within semiconductors and electronic components
- Technical support for new and existing customers
- Business development and other related activites

Application Engineer

Exeger Operations AB

- dim October 2024 June 2025
- Stockholm, SWEDEN
- Development of prototypes and products for customer applications
- Electrical design and rapid prototyping for product development
- Technical sales and customer support

Application Specialist

Ascilion AB

- 🛗 January 2024 October 2024
- Stockholm, SWEDEN
- R&D and product development/design
- Customer relations and business development
- Medical device product development (ISO 13485, IEC 60601-1, IEC 62304)

Development Engineer

Ascilion AB

- February 2021 January 2024
- Stockholm, SWEDEN
- SPC, AOI and development of semiconductor components.
- Software and hardware development
- Development and design of test systems and experiments

Process engineer

Bright Day Graphene AB

- m June 2020 January 2021
- Stockholm, SWEDEN
- · Process development and scaling of manufacturing
- Process design and analysis
- Electrochemistry and materials characterization

EDUCATION

Master of Science in Engineering

KTH Royal Institute of Technology

- **August 2015 June 2020**
- Stockholm, SWEDEN
- Materials science and engineering, master's degree in nanotechnology.

OTHER

Project management	Drivers license B			PCB design		MEMS	
Product development	Arduino	SPC	CAD	SEM	Electronics		