




Dr. Andreas Eigen

What sets me apart


Performance-oriented
Empathetic (EQ > IQ)
Team player
Responsible
Willing to learn
Future-oriented
Initiative
Assertive

Skills


Technical Skills:

 Manufacturing sustainable materials
MS Office (including MS-Project & PowerBI), Matlab, PyCharm, Canva, Latex, Origin, GitHub





Languages:

 German, English
Coding (Python, SQL, R, Java PowerQuery, AI prompts)


Additional Skills:


 Project management (SPRINT and CI)
Communication, Lean-SixSigma (Yellow Belt)
Research and data analysis


Interests


-  **Rugby** - Player, team manager, referee and social media manager
-  **Various sports** - strength training, squash, spinning, and bikepacking
-  **Music** - guitar and saxophone
-  **Data science** - working on challenging projects with roommates

Contact

 Gebbertstraße 61, 91052 Erlangen

 +49 (0) 176 7294 8097

 aeigen@gmx.de

 andreas-eigen.com



Work experience

03/2024 – 09/2024

PRODATO

PRODATO Integration Technology GmbH - Nürnberg

Seniorconsultant

Technical project management in the field of digitalization and process automation.

Key skills: Project management, customer-oriented problem solving, communication, teamwork

03/2019 – 05/2024

FAU
Friedrich-Alexander-Universität
Erlangen-Nürnberg

Friedrich-Alexander Universität (FAU) Erlangen-Nürnberg - Erlangen

Researcher - Ph.D. in Engineering (Dr.-Ing.)

Research on sustainable materials for water purification. Technical management of the project, including coordination of interdisciplinary teams and collaboration with partner institutions.

Key skills: Project management, analytical thinking, technical problem solving, presentation skills, time management

06/2018 – 11/2018

 **BOSCH**

Robert Bosch (South East Asia) Pte Ltd - Singapore

Internship in Sales Management - Automotive Aftermarket

Coordinated and analyzed customer acquisition in ASEAN to create detailed reports for management and individual country teams. Planned and organized international conferences.

Key Skills: Time management, Analytical skills, Teamwork, Project work

„Andreas is a performer“
– Neo Chee Cheong, Country Director | APAC Marketing & Sales Leader Robert Bosch (SEA) Pte Ltd

01/2017 - 03/2017

 **BOSCH**

ROBERT BOSCH GMBH - Stuttgart

Internship in Diesel Gasoline Systems - DGS-ES

Internship in Diesel Gasoline Systems - DGS-ES
Contributed to quality control of particle sensors through simulations, experiments, and data analysis

Key Skills: Analytical skills, teamwork, technical problem solving

12/2015 - 09/2017

Activities during studies

Various positions as a research assistant at:

ENERGIE CAMPUS NÜRNBERG
Fraunhofer Institute for Integrated Systems and Device Technology IISB
Friedrich-Alexander University

10/2012 - 09/2013

Johanniter Unfall Hilfe Daycare - Donauwörth

Voluntary Social Year (FSJ)

Assistance in day care for Alzheimer's and dementia patients



Academic Background

Friedrich-Alexander Universität Erlangen-Nürnberg

10/2016 - 01/2019 Nanotechnology (M.Sc.) Ø 1.2

10/2013 - 05/2017 Nanotechnology (B.Sc.) Ø 1.7

10/2021 - 04/2022 Management (M.Sc.)

Gymnasium Donauwörth

10/2004 - 06/2012 A-Level

