



FREDERICK LÜTHCKE

Aerospace Engineer and Team Lead

Goal Oriented - Pragmatic - Flexible

www.pushluethcke.com

luethckef@gmail.com

+49 (151) 6460 1006

Objective To obtain a full-time position as head of department

Work *Diehl Defence GmbH & Co. KG*

Überlingen, GER

Experience **Team Lead GBAD Proposals**

April 2023 – present

✓ Available upon request

✓

✓

✓

✓

✓

Project Manager GBAD Proposals

April 2021 – March 2023

✓ Available upon request

✓

✓

✓

✓

Industrieanlagen Betriebsgesellschaft (IABG) mbH

Ottobrunn, GER

Analyst – Naval Systems

Aug. 2018 – Mar. 2021

✓ Available upon request

✓

✓

✓

✓

✓

Eagle Flight Research Center – ERAU

Daytona Beach, USA

Engineering Research Intern

Apr. 2016 – Mar. 2017

✓ Creating and implementing telemetry data feed for MarkII UAV

✓ Designing and running experimental procedure for data validation, including wind tunnel use

✓ Writing documentation for completed work and tasks ranging from installation to wind tunnel use

Contact: Vinod Gehlot – vgehlot@utsi.edu

Education Embry-Riddle Aeronautical University

Daytona Beach, USA

Master of Science, Aerospace Engineering

May 2018

Area of Concentration: Dynamics & Control

GPA: 4.00/4.00

Embry-Riddle Aeronautical University

Daytona Beach, USA

Bachelor of Science, Aerospace Engineering

Dec. 2016

Area of Concentration: Aeronautics

GPA: 3.59/4.00

Skills *Engineering Software:*

MATLAB, Simulink, CATIA, DATCOM, XFOIL

Office:

Word (Intermediate), Excel & VBA (Intermediate),

PowerPoint (Intermediate)

Languages:

German (native), English (native), Spanish (basic)