



Lijo Chacko



+49-17625089214



[Website](#), [LinkedIn](#)



Lijochacko@hotmail.com



Berlin, Germany

I am an experienced professional with 16 years in product design and CAD technology, now transitioning my career with a Master of Science in Data Science, AI & Digital Business. My goal is to combine my expertise in translating conceptual designs into manufacturable products with new skills in data analytics and machine learning. I'm seeking a Praktikum or Werkstudent position to apply this unique blend of skills and contribute to data-informed product solutions.

Education

Master of Science (MS)

– Data science, AI & Digital Business

GISMA University,
Potsdam, Germany
Expected completion date Mar. 2026

Focus :

- Data Science
- Artificial Intelligence
- Digital Transformation
- Project Management
- Innovation Management
- Ethical Leadership

Relevant Coursework :

- Python
- Machine Learning
- Data Analytics
- Digital Strategy
- AI in Business Applications
- Research methods
- Methods of prediction

Bachelor of Science (BSc)

– Visual Communication

Annamalai University,
TM, India

Focus :

- Design Theory
- Digital Skills
- Media Studies.
- Typography

Language

English 
CEFR C1, CLB 7.5 (2024)

German 
Preparing for A1

Hindi 
Proficient level – C1

Work Experience:

Sr. CAD Technologist

JUN 2024 - APR 2025

M/s. CHINA STATE CONSTRUCTION ENGINEERING COORP.

DUBAI

Responsible for creating precise technical drawings and verifying design accuracy for architectural and interior projects. Collaborates with engineers and architects to review and revise plans, ensuring compliance with all relevant industry standards.

Designer / Project Manager

JULY 2023 - JUN 2024

M/s. NEW EXCLUSIVE DECORATIONS DESIGN & FIT-OUT.

DUBAI

Translates client needs into effective design solutions for product, interior, and architectural projects, managing all phases from concept development and 3D modeling to technical drafting. Collaborates with teams to ensure on-time delivery of detailed, goal-aligned results.

Product Designer

MAY 2021 - JUN 2023

M/s. EXCLUSIVE ACRYLIC MIDDLE EAST INDUSTRIES.

DUBAI

Responsible for the entire design process, from research and ideation to prototyping and testing. Collaborates with cross-functional teams, selects materials and manufacturing methods, and creates comprehensive design documentation.

Sr. Architectural Technologist

JUN 2007 - DEC 2020

M/s. ARABTEC CONSTRUCTION.

DUBAI

Manages drafting and design and quality control, while also training a team. Coordinates with engineers and provides technical support and documentation.

Interior Designer

JAN 2002 - DEC 2006

M/s. SAM & ASSOCIATES.

BHOPAL, INDIA

Prepares computerized drawings, coordinates with subcontractors, and supervises the execution of finishing works to ensure they meet quality standard.

Skills

Creative · Problem Solving · Visual Aptitude · Design Thinking · Communication · DFM · Statistical Analysis · Predictive Modeling · Adaptability · Quality Control · Digital Marketing · Analytical Skills · Concept Development · Research & Benchmarking · Attention to Detail · Collaboration · Deep Learning · Data Mining · Sketchup · FEA.