

TANAY AGRAWAL

ELECTRONICS ENGINEER

CONTACT

Email

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Phone

+49 15216956126

Address

Kantstraße 40
10625 Berlin, Germany

SKILLS

- Microcontrollers
- PCB design
- Embedded systems
- MS Office
- Adobe Photoshop
- Inkscape
- 3D Printing
- Autodesk Fusion 360

LANGUAGES

English - Expert

Hindi - Advanced

Marathi - Advanced

German - Beginner

ABOUT ME

Date of birth: June 21, 1999

Place of birth: Nagpur, India

WORK EXPERIENCE

Self Employed Engineer

July 2020 - July 2022

TanayTheAgrawal.com - Pune, India

Used techniques such as 3D printing, Laser cutting, CNC milling, etc. to manufacture prototypes.

Operations Trainee

October 2021 - November 2021

National Biscuits Oman - Muscat, Oman

Trained under a leading biscuits and snacks company in food manufacturing, which included set up, day to day operations and quality maintenance.

Product Developer

August 2020 - November 2020

Bohriali.com - Pune, India

Designed and manufactured products with CAD. Worked with machinists to manufacture and create unique products to customers.

Student Trainee

January 2020 - June 2020

Tech Mahindra Maker's Lab - Pune, India

Was part of a team which developed an Advanced Driver Assistance Systems(ADAS) system for the Indian and South East Asian Market.

Procurement & Electrical Engineer

February 2019 - February 2020

Wrench Welders Racing, SIT - Pune, India

Developed Driver Interface and other electric systems to be used a Formula Vehicle.

EDUCATION

Master's Degree

2024

SRH Berlin University of Applied Sciences, Industry 4.0: Automation, Robotics & 3D Manufacturing - Berlin, Germany

Bachelor's

2021

Symbiosis Institute of Technology, Engineering in Electronics and Telecommunications - Pune, India