Jugal Vaidya

Wartburgplatz 6
80804, Munich
Bayern, Germany

30.10.1987
German

+49 1573 1311 668
jugalvaidya@gmail.com

Programming Skills

Python, TCL, Perl, Javascript

Language Skills

German(B2), English

EDV

MS Office

Patent

European Patent: P825526/DE/1, A Method for an automated process of draping and cutting of a Carbon Fibre Reinforced Preform

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Work Experience

Arrk Engineering

March 2019 - Present, Munich
November 2015 - September 2018, Munich

Developer in Crash Department

- Develop a frontend for a data management tool for engineering documents with javascript in react
- Develop and maintain engineering data analysis tool developed in Python environment
- Provide external customers with technological solutions.

B & IT Solution

October 2018 - February 2019, Berlin

Developer in Blockchain engineering Department

- Integration of Blockchain technology to generate and store data for Billing systems.
- Creation of User Inter (UI) with javascript
- Research on Blockchain Technology

EDAG AG

March 2013 - October 2015, Wolfsburg

Developer in Crash Department

- Calibration and validation of materials cards

- Construction of a Material management system for a Pre-form Test apparatus
- Digital process analysis for Material management of an automated Pre-form process using FE Drape Simulation

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Education

FH Jena / MSc.

October 2010 - February 2013, Jena

MSc. Instrumentation

EEC International

June 2009 - September 2010, Vadodara

Preparation for competitive exams

MSU Baroda / BE.

June 2005 - May 2009, Baroda

BE Mechanical

Jeevan sadhna / High school

June 2003 - May 2005, Baroda

11-12th Science

Jeevan sadhna / Secondary school

June 2000 - May 2003, Baroda

8-9-10th Class

Hobbies
Interest

Cycling, and Reading

Books and Software development

Munich, 21.04.2021   Jugal Vaidya