

Rafael Santos

Mechanic · Race Team Engineer · Driving Instructor

Milbertshofen, Knorrstr. 60, 80807 München · 0157 2280941 · rafael.santos@gmail.com · DOB: 03.09.1988

PERSONAL STATEMENT

Hands-on automotive technician with 14 years from workshop floor to motorsport pit lane, plus experience as a certified driving instructor. Has diagnosed complex faults, run race-day setups under pressure, and taught nervous learners to pass with confidence. Precise, quick-thinking, and never happier than under the bonnet.

PERSONAL INFORMATION

Date of Birth: 3 September 1988

Address: Knorrstr. 60, 80807 München

Driver's License: Class B & BE

Availability: Full-time — weekends flexible

WORK EXPERIENCE

Master Mechanic

2017 – present

BMW Group Werkstatt, München

Diagnose and repair engine, transmission and electrical systems across the model range. Lead a two-person bay, mentor apprentices, and hit workshop efficiency targets consistently.

Race Team Engineer

2013 – 2017

ADAC GT Masters privateer team, Bavaria

Prepared and maintained race cars, managed setup changes and pit-stop procedures on race weekends. Logged telemetry and worked closely with drivers on handling.

Vehicle Technician

2010 – 2013

ATU Auto-Teile-Unger, Augsburg

General servicing, MOT (HU) preparation and tyre work in a busy chain workshop. Built a strong record on first-time-fix rate.

Driving Instructor (part-time)

2018 – present

Fahrschule Mobil, München

Teach category B learners, plan lesson progression, and prepare students for the practical test. Calm and patient with anxious drivers.

EDUCATION

Kfz-Mechatroniker Meister (IHK) — München (2016)

Ausbildung Kfz-Mechatroniker — München (2010)

Fahrlehrerschein Klasse B — München (2018)

SKILLS

- Data analysis: SQL, Python (pandas), Power BI and Tableau
- Electrical installation: wiring, testing and fault diagnosis
- Performance management: goal setting, appraisals and constructive feedback
- Project management: planning, milestone tracking, stakeholder updates and delivery
- Problem solving: root-cause analysis and practical decision making
- Technical writing: documentation, SOPs and knowledge-base articles
- Change management: rollout planning, training and adoption support

LANGUAGES

Spanish	Native
Italian	C2

INTERESTS

Motorsport · Classic Cars · Football · Cycling · Model Building · Karting