



JOHN MUGO

SOFTWARE ENGINEER

TechStack:

Languages & Frameworks: C++, JavaScript, TypeScript, Python, React.js, Redux.js

Tools & Platforms: ROS, ROS 2, RVIZ, Prescan API, Git, GitHub, GitLab, SQL, Bash, Shell Scripting

Testing & QA: Froglogic Squish, Manual Testing, Automation, Page Object Model (POM)

Design & Visual Tools: UML, Adobe Illustrator

Short Resume:

Position: Software Engineer with a strong foundation in C++, React, and Python, experienced in real-time systems, sensor integration, and test automation.

Skills: Proficient in LiDAR data processing, ROS frameworks, React.js UI development, and QA automation.

Experience: Developed autonomous driving features such as Lane Change Assist Systems and LiDAR mapping at Search (Poland). Previously built test automation suites and contributed to embedded electronics at Numeral IoT.

Motivation: John is inspired by the precision of German engineering and its application in software systems. Having worked with a German client, he values the country's engineering culture and is motivated to contribute his software expertise to innovative, high-impact projects.

Starting in Germany:
After 6 - 8 Weeks

BlueCard eligible:
Yes

Starting Salary: €60,000
University degree:
BSc in Electrical and Electronics Engineering
English: Fluent (C1)
German: Basic (A1)

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