4

🔍 (Jobtitel, Kompetenz oder Firmenname)

📍 (Ort oder 5-stellige PLZ)

Jobs finden

Embedded Software Engineer (m/f/d)

💼 ANavS GmbH

📍 München

📄 Feste Anstellung

🕐 Vollzeit

📅 Erschienen: vor 16 Stunden

💵 49.000€ – 65.000€/Jahr (geschätzt für Vollzeit)

Sei einer der ersten Bewerber

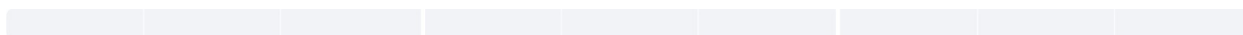**Ich bin interessiert**   ♡ **Speichern**   ⋯

Ups! Da ist etwas schiefgelaufen. Wir hatten ein Problem bei der Analyse deines Lebenslaufs.

Entschuldigung, wir können deinen Lebenslauf-Match nicht anzeigen, da es ein Problem mit deinem Lebenslauf gibt. Bitte lade ihn erneut als **.pdf oder .docx** hoch und vermeide Duplikate. Falls das Problem weiterhin besteht, kannst du die Stellenanzeige trotzdem ansehen oder nach ähnlichen Jobs suchen.

Schwacher   Starker

Lebenslauf hochladen

Introduction

We are a team of experts for precise positioning solutions and precise mapping systems. Be part of our company with flat company structures and freedom for innovative ideas. ANavS® is located in the attractive city of Munich, Germany. The nearest underground station is only 50 m from our office, and the closest highway entrance can be reached within only 2 minutes by car. Thereby, the city center as well as the Bavarian lakes, castles and Alps can be easily reached. If our job offerings don't quite meet your needs, we may be able to adapt the position for you. Just ask! Nothing for you in the following vacancy list? No problem, we are always searching for new team members for master-thesis, working students, full-time employees.

ANavS – Advanced Navigation Solutions has three lines of business: precise positioning systems, precise mapping systems and snow monitoring systems. The core of the ANavS positioning systems is a modular and flexibly configurable sensor fusion of GNSS, inertial, odometry, UWB, camera and Lidar measurements. The innovative positioning algorithms were developed and patented by ANavS and include newest RTK/ PPP and AI methods. The main products of ANavS are the Multi-Sensor RTK module, the RTCM base station, and the Integrated Sensor Platform (ISP) with 3 integrated GNSS receivers, an IMU, a wheel odometry interface, 2 cameras, a 3D Lidar, an LTE module for the reception of RTK corrections, and a processor for the sensor fusion. The ANavS products have a large range of applications including the automotive, robotics, automation, maritime, railway, aerospace, agriculture and mining industries.

Your Tasks:

You will be part of the agile hardware team and contribute to low level software

components of the systems. We employ C/C++ in most of our systems for firmware, drivers, and other real time constrained components. Also, we use C/C++ for our sensor fusion code and some internal utilities. Your job will be to develop reliable, flexible and scalable code that keeps our products operational and fault tolerant in a wide range of operational scenarios.

You will work in a small, flexible and growing team with flat hierarchies and expertise in computer vision, deep learning, software development, sensor fusion and embedded hardware development. You contribute to exciting manifold projects, for example in the automotive industry, and work together with partners such as BMW, Continental, Intel, Schaeffler and KIT.

- Development of C/C++ code that interacts closely with the sensor fusion
- Development of firmware and drivers for next generation positioning systems
- Hardening of implementations against security and safety threats
- Adaptation of our systems to specific customer projects
- Close cooperation with the hardware, software and sensor fusion team
- Patenting and publishing of developed approaches is encouraged

Your Qualifications:

- Comprehensive experience in C/C++ software development
- Computer science degree (or comparable)
- Good knowledge of C/C, recent features of C++ (C++14 and later) APIs, smart pointer, make, cmake, multi-threaded software, networking, object orientation, software testing
- Experience with good coding practices and design pattern
- High motivation to contribute to the technical development, ability to work independently and willing to adapt to flexible tasks
- Team player with quick perception, reliability and accuracy
- Good communication skills in English and German

We offer

Full-Time

Job advertisement Id FT010 online since 03/2025

Contact ⌄

Ich bin interessiert

Gehalt

49.000€ – 65.000€ brutto/Jahr (geschätzt für Vollzeit)

Min 49.000€   Max 65.000€

Die Gehaltsspanne wird von Stepstone geschätzt. **Wie geht das?**

Gefällt dir der Job?

😠 😖 😕 😊 😌   ✕ **schließen**

ANavS GmbH

Diese Jobs waren bei anderen Jobsuchenden beliebt

Embedded Software Engineer (m/w/x)

🗄 ZEISS

📍 Oberkochen (Baden-Württemberg)

vor 4 Tagen

♡

Software Developer (m/w/d) Schwerpunkt Embedded Systems

🗄 EOS GmbH

📍 Krailling bei München

vor 6 Tagen

♡

Senior Softwareentwickler (w/m/div.)

🗄 Bosch Gruppe

📍 München

🏠 Teilweise Home-Office

vor 1 Woche

♡

Entwickler Diagnose-Software Vorseriencenter (w/m/d)

🗄 MAN Truck & Bus Group

📍 München

🏠 Teilweise Home-Office

vor 1 Woche

♡

Senior Software Entwickler (m/w/d)

- PARI GmbH
- Starnberg, Weilheim in Oberbayern
- Teilweise Home-Office

vor 1 Woche

Software & Firmware Developer - Embedded Systems (m/w/x)

- Thorlabs GmbH
- Bergkirchen bei München
- Teilweise Home-Office

Anschreiben nicht erforderlich

vor 1 Woche

Softwareentwickler C/C++ (w/m/d) Echtzeitsysteme / Embedded Real Time

- Novexx Solutions GmbH
- Eching bei München
- Teilweise Home-Office

vor 1 Woche

Embedded-Software-Entwickler C / C++ (m/w/d)

- FERCHAU – Connecting People and Technologies
- München
- Teilweise Home-Office

vor 4 Wochen

(Senior) Software Entwickler Mobility (m/w/d)

- FERCHAU – Connecting People and Technologies
- München

Teilweise Home-Office

vor 14 Stunden   NEU   ♡

Embedded Software Entwickler Automotive (m/w/d)

ACONEXT

München

Teilweise Home-Office

Anschreiben nicht erforderlich   Schnelle Bewerbung

vor 2 Wochen   ♡

Embedded Software Engineer Jobs   Infrastruktur Jobs   IT Jobs

Software Engineer Jobs   Embedded Engineer Jobs

Software Entwickler Jobs   Embedded Software Jobs

IT Software Developer Jobs   Embedded Linux Engineer Jobs

Embedded Software Entwickler Jobs   Software Developer Jobs

IT Software Engineer Jobs   Engineer Software Jobs

IT Software Engineering Jobs   Embedded Systems Engineer Jobs

Embedded Firmware Engineer Jobs   Junior Embedded Software Engineer Jobs

Embedded Software Developer Jobs   Ingenieur/In Embedded Software Jobs

Stepstone

Über uns

Presse

Partner werden

Bewerbende

Karriere bei Stepstone

Gehaltsinformationen

Brutto Netto Rechner

Magazin

Karrieretipps

Lebenslauf-Vorlage

Anschreiben erstellen

Arbeitgebende

Stellenanzeigen schalten

HR-Wissen

Gehaltsreport

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Apps

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