

DAIMLER

UI Software Development - Architect

for Mercedes-Benz Research and Development India Private Limited

Contact

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Job-ad-number

MER0000QS5

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Field of activity

Research and Development incl. Design

Department

Digital Vehicle & Mobility

Tasks

We are looking for highly motivated and skilled engineers to help us design & develop UI Software Framework & Features for next-generation Mercedes-Benz vehicles at our R&D Division in Bangalore, India. This role is to work closely with our counterparts in Germany to define and implement software architectures, UI Concept & Feature development on the latest automotive embedded platforms for MBUX.

- Minimum 8 to 12 years of experience in Architecture & software programming – UI Framework, Application Design, Implementation & testing reusable software components for embedded platforms.
- Experience in UI implementation.
- Development of UI modules with Qt/QML.
- Experience in C/C++ programming with Embedded Linux knowledge.
- Experience with version control (Git), Cmake, Unit Testing and CI/CD.
- Enable high responsiveness between UI specification/style guide development/changes and UI module delivery.
- Ensure timely delivery of tasks according to product back log
- Ensure good quality of delivery
- Experience in infotainment display / instrument cluster projects is a plus
- Experience in agile software development process (SCRUM/KANBAN)
- Ability to lead a team.
- Excellent communication and team work skills.

Qualifications

Education/Qualifications:

Master's degree in Computer Science, software engineering or related field; or equivalent work experience.

- Experience in C/C++ programming.
- Good hands on experience and knowledge in GUI development with Qt/QML.
- Ability to analyze complex problems, recognize and explain connections between cause-and-effect, and develop concrete, viable solutions, taking risks and obstacles into account.
- Ability to manage competing project priorities and constraints.
- Ability to analyze internal/external technology trends and developments. Active participation in collaborative opportunities to gain skills in new areas to support other team members.
- Ability to work in inter-cultural, inter-disciplinary teams, across multiple time zones.
- Analytical skills for continuous evaluation of ways to improve performance and behavior, focusing on efficiency and quality.
- Knowledge in developing UIs (Views, Widgets, Business Logic, etc.)
- Familiar with developing Unit Tests and SW functional tests for own code.
- Demonstrated ability to implement high quality software for series development.
- Experienced in agile collaboration models (e.g. SCRUM/KANBAN)
- Extensive knowledge in various UI frameworks and technologies for embedded and mobile platforms such as Qt, HTML5, OpenGL & EBGuide.
- Experience in UI development for automotive In-Vehicle Infotainment applications preferred.
- Experience working with automotive tier-1 suppliers a plus.
- Good communication and team player skills.

Apply for this job

Benefits



Company car possible



Meal-Discounts



Coaching



Company Retirement



Flexitime possible



Home Office possible



Mobile Phone possible



Events for employees



Health Benefits



Discounts for employees possible



Internet Connection