

UI/UX DESIGNER – WORKING STUDENT

LOCATION: MUNICH/ ZÜRICH

20 hours/week. Start: ASAP.

Embotech is a software company developing cutting edge autonomous driving technology for autonomous vehicles, with focus on private ground applications such as logistics, Autonomous Valet Parking (AVP) and mining. We are determined to accelerate the transition towards safe autonomous transportation by leveraging the core real-time optimization technology that we have been developing since 2012.

Our team is comprised of highly skilled employees with a passion for excellence and efficiency. We are looking for highly motivated people to help us solve one of the most complex challenges of tomorrow and take our company to the next level.

As a UI/UX Designer you will join an interdisciplinary team of top technical talent to help build the next generation of solutions for autonomous vehicles. You will be involved in the conceptualization and development of our logistics platform, which will enable customers to operate, manage, analyze and optimize their autonomous fleets. Excitement and learning opportunities are guaranteed in this position.

Responsibilities

- Support the development of a design language for digital applications to manage autonomous fleets
- Formulate design guidelines that help designers and developers apply the design language in web and mobile GUIs
- Apply the design language and guidelines into specific use cases through visual and interactive mock-ups
- Detail visual and interaction elements to the detail needed for implementation of the GUI
- Support the development team for UI implementation

Basic Requirements

- Enrolled in a bachelor or master programme in interaction, communication or product design or similar degree with an emphasis on digital user experience
- Understanding of design methods and patterns for web and mobile applications
- Passion for autonomous driving, attention to detail and proactive mindset
- Proficiency in Adobe Illustrator or Affinity Designer
- Knowledge of HTML/CSS and experience with interactive prototyping
- Understanding of design systems is a plus
- Experience with programming, especially knowledge of C/C++, javascript or java is a plus