

# AHMED TOURK

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## PROFILE

Engineering leader with broad domain experience and a focus on growing high-performing teams, improving development processes, and driving meaningful, impactful products.

## EXPERIENCE

### **Kverneland Mechatronics, Nieuw-Vennep – Teamlead Software Engineering**

FEBRUARY 2025 - PRESENT

Joined Kverneland Mechatronics to lead the embedded software team, initially working with a group of 12 developers. Over time I also assumed responsibility for the testing discipline (4 testers), and helped grow both groups into a combined team of 20 engineers.

In my day-to-day role, I guide the team's technical direction, coordinate cross-functional priorities, and ensure that delivery and quality expectations are met. I work closely with product, architecture, and project stakeholders to translate long-term goals into executable plans, while supporting the team through regular coaching, reviews, and hands-on involvement in our workflow. My focus is on creating a predictable, collaborative environment where engineers can excel and the team can scale sustainably.

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### **Alfen, Almere – Lead Software Engineer**

FEBRUARY 2024 - JANUARY 2025

Served as Lead Software Engineer for the team developing the software for Alfen's DC fast-charging platform. I coordinated a multidisciplinary group of developers, testers, and an architect, and guided the product from NPD into Start of Production.

Key responsibilities included aligning with project leadership on delivery timelines, collaborating with product and architecture on technical priorities, facilitating agile processes, and supporting team members through regular coaching. I also led the software development itself and helped strengthen cross-team collaboration during critical project phases.

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## **QWIC, Amsterdam – Senior Software Engineer / Scrum Master**

SEPTEMBER 2022 - DECEMBER 2023

QWIC is a Dutch company that develops and sells e-bikes in the European market.

Joined QWIC as the Tech Lead and Scrum Master for the embedded software team building in-house electronics with a focus on improving UX & connecting the bike to smart devices.

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## **DOTT, Amsterdam – Senior Software Engineer / Scrum Master / Product Owner**

OCTOBER 2019 - AUGUST 2022

Dott is a micro-mobility startup with a mission to free cities with clean rides for everyone.

Joined Dott as part of the embedded IOT team, building the electronics for the 1st gen eBike and eScooter. Assumed various roles such as Developer, Scrum Master and Product Owner in different phases of the project. I was also responsible for designing requirements and communication protocols and integrating with our suppliers in China.

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## **ICT, Eindhoven – Software Designer / Scrum Master**

FEBRUARY 2018 - SEPTEMBER 2019

ICT is a Dutch software company with an outsourcing business model. In the automotive business unit, we were acting as a Tier II supplier for Volkswagen & Volkswagen Infotainment.

At ICT, I was the Scrum Master & Tech lead for one of the three development teams working on the OCU project, providing backend connectivity over MQTT and TLS. This has been deployed in the VW ID3 as part of the MEB platform.

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## **Valeo, Cairo – Software Engineer**

DECEMBER 2015 - JANUARY 2018

Valeo is a multinational tier I automotive supplier. Working with most OEMs in the market to develop and manufacture cars, the focus in the Cairo, Egypt office is embedded software.

Fresh out of university, I joined the TCM team at Valeo which is responsible for the steering wheel and its surroundings. At Valeo I learned the basics of working with a team and delivering quality software that shall run in safety critical components in a car. Worked on & delivered my first project, PSA HUD which was deployed in 2018 in the DS3-Crossback.

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## **EDUCATION**

**German University in Cairo, BSc. Mechatronics Engineering - CLASS OF 2015**