



CERTIFICATE

DIGITAL PRODUCT SCHOOL

Muhammad Ali

completed the interdisciplinary program **Digital Product School** from **Sep 14 2021 – Dec 03 2021** as an **Artificial Intelligence Engineer** of team **Toolgether**.

ABOUT

Digital Product School is a program by UnternehmerTUM GmbH in cooperation with Zentrum Digitalisierung Bayern. Designed as a 3 month full time program, DPS combines workshops and coaching with hands on experience in digital product development. Students and recent graduates work together in interdisciplinary teams with employees of our partner companies to develop digital solutions for problem spaces focused around mobility and transportation.

Jae °

Dr. Afsaneh Asaei, Head of Artificial Intelligence Munich, Nov 29 2021

MUHAMMAD DEVELOPED COMPETENCIES IN THE FOLLOWING FIELDS

- # Design Thinking and Data Thinking methods
- # Agile product development (Scrum, retrospectives, planning, sprint reviews)
- # Lean startup approach
- # Validation and deployment of Al use-cases
- # Proof of concepts for data-driven applications
- # Low & Hi-Fi prototyping
- # Setting up feasibility tests and pass criteria
- # Risk validation through experiments
- # Iteratively building technical MVPs
- # User Story Mapping
- # Lean Canvas and Data Canvas
- # Al Product Management
- # Interdisciplinary and cross-functional teamwork
- # Customer interviews and empathy maps