BALINT BIRO

PRODUCT OWNER

Budapest, Hungary (willing to relocate)

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NATIVE

FLUENT

INTER-MEDIATE

EXPERIENCE

Product Owner, Test Automation • May 2022 - present • Jaguar Land Rover
Agile software development that supported the automation of testing processes and saved time for test preparation and execution by reducing the manual efforts needed for them.

Product Owner, Automation & Framework Development • Sep 2021 - May 2022 • Jaguar Land Rover
Full stack development of internal web-based tools that supported the automation of testing processes and saved time for test preparation and execution by reducing the manual efforts needed for them.

Modelling & Simulation Software Engineer • Jun 2019 - Sep 2021 • Jaguar Land Rover
Full stack development of internal web-based tool, development and maintenance of several modules in MATLAB-Simulink system and research and development activities on the field of autonomous driving simulation.

Technical Manager • Sep 2018 - Feb 2019 • BME Formula Racing Team
Responsible for the time schedule and made the trade-off between time, cost and extra technical effort when it was required. Optimization and implementation of various technical processes and design methods into the team's life.

Chief Engineer • Sep 2017 - Sep 2018 • BME Formula Racing Team
Responsible for vehicle level concept, supervising and making decisions to ensure that every component of the car has the best possible design and all interfaces between them are well built up, setting up and keeping the time schedule.

Vehicle Dynamics Control Group Leader • Sep 2016 - Sep 2017 • BME Formula Racing Team
Implementation of traction control system in MATLAB-Simulink software environment during the design phase and being an active member of the test and race crew during the summer.

CERTIFICATES

PSPO I Product Owner Certification
Agile mindset and practices, scrum roles and artefacts, the management of product delivery, agile ceremonies.

PSM I Scrum Master Certification
Common foundational principles and practices used by agile methodologies, including kanban and scrum, using Jira.

Agile with Atlassian Jira
Common foundational principles and practices used by agile methodologies, including kanban and scrum, using Jira.

ISTQB CTFL
The Certified Tester Foundation Level establishes a base knowledge of software testing vocabulary and principles.

Mechanical Engineering Degree
At Budapest University of Technology, I designed the steering actuator of our autonomous racecar as my thesis.

Web App Technologies and Django
Basics of building web sites using Python, Django, HTML, CSS, SQL, JavaScript, jQuery and JSON web services.

CONFIDENT IN

JIRA   CONFLUENCE   LUCID   DJANGO

MS OFFICE   PYTHON   PYCHARM   GIT

FAMILIAR WITH

XRAY   CARMAKER   CREO

MATLAB SIMULINK   UNREAL ENGINE   SMART SHEET

MET WITH

DOCKER   RQM

DOORS