Mansur Turasan

Software Engineer

Contact

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Skills

Embedded Software

Continuous Integration

Aurix TC39x

ntel Denverton

Debugging

15026262

AUTOSAR

QNX

ASPICE

Flankania

Working with Distributed International

Git

Management tools (JIRA, Confluence

Subversion

Interests

Jenkins

Detail-oriented, organized and meticulous employee seeking Software Engineer positions. Works at fast pace to meet tight deadlines. Enthusiastic team player ready to contribute to company success. Fluent in English and accustomed to working with cross-cultural, global teams.

Work History

2018-05 - Current Software Engineer

TTTech Auto, Izmir

- Developing the software platform on AUTOSAR or QNX based architectures for next generation ADAS applications
- Continuous System Integration
- Implementation, testing and integration of highly advanced embedded software according to ISO26262 and ASPICE.
- Working with internationally distributed teams and customers.
- Reviewing project specifications and designing technology solutions that met or exceeded performance expectations
- Agile software development following the SAFe (Scaled Agile Framework) methodology

2013-09 - 2017-08 **Project Assistant**

Sitoplazma Technology and Science Research Center, Izmir
From the first year until the last year of my university life, I participated in
many projects in the Sitoplazma Technology and Science Research Center.
In these projects I worked on issues such as idea development, software and
hardware development, website design. I left with the end of my bachelor's
life.

2016-08 - 2016-09 Intern

D.V.L.X, Izmir

Making and calibration of 3D printers

2015-06 - 2015-07 Intern

VESTEL A.Ş:., Manisa

I worked on LED Lighting, Smart Lighting and protocols like DALI, DMX512, ZigBee, 6LowPAN, KNX, LonMark, BACnet, EnOcean, DSI which are used in intelligent illumination.

Education

2012-09 - 2017-08 BS: Electronics and Communication Engineering

Izmir Institute of Technology - Izmir, Türkiye

Publications

2020-04-30

Optimisation of Scheduled Tasks by Real-Time Measurement and Correlation Selected Paper of 10th World Conference on Innovation and Computer Science (INSODE-2020)

https://un-pub.eu/ojs/index.php/paas/article/view/4984

Certifications

2022-03

Safety Engineering

FH Campus Vienna (72 hours of learning program)

Languages

English

Turkish