ONUR GÜNER
SOFTWARE ENGINEER

Website
https://onurguner.github.io

Mobil
+90 532 671 1511

Email
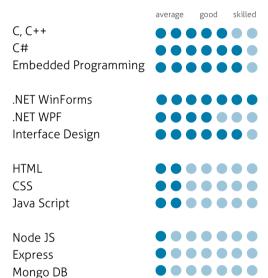onur.guner@outlook.com

+ EMPLOYMENT

2002–

Aselsan Inc.
Navigation Systems Design Engineer
Design, development, test and integration of navigation systems for airborne, land and naval systems

- Real-time embedded programming with Altera NIOS II Processor
- Software Programming, C, C++, and C#
- Test Application Design and Development for Inertial Navigation Systems (WinForms)
- User Interface Application Development for Inertial Navigation Systems (WinForms)
- Embedded GPS Aided Inertial Navigation System Development
- Implementation of UD decomposition algorithm for Kalman filtering
- Integration of Navigation Systems into defense vehicles

+ EDUCATION

2005

M.Sc. Electrical and Electronics Engineering
Middle East Technical University, Ankara, TUR
Control Theory, Evaluation of Multi Target Tracking Algorithms in the Presence of Clutter
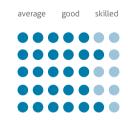
2002

B.Sc. Electrical and Electronics Engineering
Middle East Technical University, Ankara, TUR

+ PROFESSIONAL SKILLS

	average	good	skilled
C, C++			
C#			
Embedded Programming			
.NET WinForms			
.NET WPF			
Interface Design			
HTML			
CSS			
Java Script			
Node JS			
Express			
Mongo DB			

+ PERSONAL SKILLS

	average	good	skilled
Social Commitment			
Creativity			
Organization			
Communication			
Team Player			

+ CERTIFICATES

Algorithmic Toolbox
Coursera / 2017

Data Structures
Coursera / 2017

Algorithms on Graphs
Coursera / 2017

Algorithms on Strings
Coursera / 2017