

A. HAZAR ILHAN

Computer Science & Engineering

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📱 b4ti1c

EDUCATION

Sabanci University

MSC IN COMPUTER SCIENCE & ENGINEERING

Istanbul, TR

2011 - 2014

- Thesis: Design and Implementation of a Digital Holographic Microscope with Fast Autofocusing

Sabanci University

BSC IN COMPUTER SCIENCE & ENGINEERING

Istanbul, TR

2006 - 2011

PROFESSIONAL EXPERIENCE

HI Technologies Ltd

DIRECTOR

London, UK

08/2021 - Present

- Software Development and Consultancy
- FrontEnd and BackEnd Development
- DevOps Development
- System Architecture Design

Ommaworks

JOINT CTO

Istanbul, TR

2019 - Present

SYSTEM ARCHITECT & ENGINEER

2017 - 2019

FULL-STACK DEVELOPER

2015 - 2017

- NodeJS, Typescript, Javascript
- AngularJS, React
- PSQl
- Docker & Kubernetes
- AWS & Google Cloud

Markafoni

SR. FRONTEND DEVELOPER

Istanbul, TR

09/2015 - 01/2015

Kidstory

IOS/ANDROID DEVELOPER

Istanbul, TR

2014 - 2015

- Phonegap/Cordova
- NodeJS
- MongoDB

Scheidt & Bachmann

INTERN DEVELOPER

Mönchengladbach, GER

2010

PUBLICATIONS

- Journal of Microscopy, <http://dx.doi.org/10.1111/jmi.12144>
- Review of Scientific Instruments, <http://dx.doi.org/10.1063/1.4818285>
- Optics Communications, <http://dx.doi.org/10.1016/j.optcom.2012.09.036>
- In Proceedings of SPIE 8644, <http://dx.doi.org/10.1117/12.2002038>
- In Proceedings of SPIE 8644, <http://dx.doi.org/10.1117/12.2002036>



ABOUT ME

Scientist, engineer, manager, learner, team-worker, innovative, patient, adapter

SKILLS

NodeJS

Docker&Kubernetes

AWS&GCloud

PSQl

HTML-CSS

Typescript

C++

Matlab

LANGUAGES

English • Advanced

Turkish • Native

HOBBIES

gaming, puzzle-solving, music composition, skiing, painting