Ömer Eren

Istanbul, Turkey • erenomer@gmail.com • +90 530 766 60 32 • LinkedIn: linkedin.com/in/ömer-eren

PROFESSIONAL EXPERIENCE

MONACHUS BİLİŞİM Full Stack Developer / Team Leader

ISTANBUL, TURKEY January/2021 - Present

- Led a team of three developers, applying Agile methodologies to ensure timely project delivery and quality improvements.
- Spearheaded a Complex Event Processing (CEP) project supported by KOSGEB, leveraging Java, PostgreSQL, and Python to enhance real-time data processing capabilities.
- Built a real-time data processing and visualization web application using PostgreSQL, Python, Pandas Profiling, YData Profiling, Dash, Next.js, and Supaset, resulting in a 30% reduction in data analysis time.
- Developed the Mobily Ranan web application (ranan.mobily.com.sa) using Next.js.
- Contributed to the corresponding <u>mobile application</u>, built in React Native.
- monachus.io

LOVA PIRLANTA Full Stack Developer

ISTANBUL, TURKEY September/2020 – January/2021

- Actively developed the user interface (UI) for enhanced user experience.
- Made improvements to the front-end, ensuring seamless functionality and design consistency.
- Added new features to the back-end, utilizing C# to extend capabilities.
- Website: <u>www.lovapirlanta.com</u>

LOVA PIRLANTA

ISTANBUL, TURKEY

2018-Present

Part-time Programming Teacher

- Led sessions covering HTML, CSS, JavaScript, C#, Python, Java, Arduino, Unity, and APP Inventor.
- Developed and taught <u>Bootcamp-Training</u> programs on HTML, CSS, JavaScript, Node.js, MongoDB, and React-Redux.
- Website: <u>makercodes.com</u>

FREELANCER Self-Employed

ISTANBUL, TURKEY April /2017 – March /2019

- Provided technical support and software solutions for clients such as P&G, O-Pak, and Metro Group.
- P&G (Procter and Gamble):
 - o Packaging Qualification: A packaging system designed for planning at the P&G Germany factory.
 - O QAlert: An information system tailored for the production lines at the P&G Gebze factory.
 - Action Plan: A comprehensive information and monitoring system deployed across the entirety of the P&G Gebze factory.
 - o Maintenance of various applications.
- O-PAK Sealing Products Distributorship Order system
 - o The application allows for the addition of new customers, each of whom may have a pre-defined discount. The products displayed on the page are configured and selected by the company. The application is built on a .NET Angular MVC framework on a MSSQL database.
- Various WordPress Web Applications

METRO GROUP Full Stack Developer

ISTANBUL, TURKEY March /2016 – March /2017

- Technical support
- Overseeing the integration of new payment system Ne Tahsilat
- Preparing the reports about online interactions
- VR development for the Showroom
- Metro Yapı
- Metro Elektrik (www.metroelektrik.com.tr)

Thu Bilişim – Ragnarök Online

ISTANBUL, TURKEY June/2013 – March /2015

- Project Manager/International ManagementOverseeing whole local operations
 - Localization and QA
 - Social network management
 - Technical support, All communication with the Nival HQ
 - Preparing the reports about in-game and sales statuses
 - Web site and launcher management
 - Creating banner ads for new promotions
 - Planning new campaigns and in-game items

Sirius Pirlanta Front End Developer

ISTANBUL, TURKEY September/2011 – October/2012

- www.siriuspirlanta.com
 - Bug-tracking and code-cleaning methodologies implemented
- Development of a new and highly intuitive user interface (UI)
- Comprehensive SEO optimization strategies deployed

GREY İSTANBUL/DİBYGREY

IKEA Aile Kart

ISTANBUL, TURKEY September/2011 – October/2012

- UI/UX Engineer
 - Ülker GYO
 - CHP Banner
 - Localization and recomposing: NIKE
 - CHP
 - Amnesty
 - THY Kargo
 - Kuveyt Türk

EDUCATION

İSTANBUL UNIVERSİTY

Bachelor of Science in Forest Engineering

Turkey, Istanbul February 2012

SANKT GEORG COLLEGE New York, NY

ADDITIONAL INFORMATION

Technical Skills

- Programming Languages: Java, JavaScript, Python, C#, TypeScript, HTML5, CSS3
- Frameworks & Libraries: React, Next.js, ASP.NET MVC, Redux, Context API
- Technologies: Arduino, Raspberry Pi, API Integration, CI/CD, UI/UX
- Other: Monorepo Management, Responsive Design, Performance Optimization, T-SQL

Languages

Turkish (Native), English (Professional), German (Intermediate)

Certifications

Udemy: Various courses (<u>udemy.com</u>): Driven by a passion for learning, I spend my free time exploring different technologies and acquiring new skills. This includes delving into areas such as Arduino, Raspberry Pi, Python, JavaScript, C#, C++, Java, and more. This commitment to continuous learning allows me to stay updated with the latest advancements in technology, enhancing my proficiency and adaptability as a professional in the field.

Bilge Adam (06/2015- 12/2015): Training on C#, ASP.NET, MSSQL, PostgreSQL, and web service development.