FIRAT TALE, MBA

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EXECUTIVE SUMMARY

A **curious-minded frontend engineer** with 8 years of experience in materials and electronics and 3 years in software development. A self-motivated and passionate professional who specializes in JavaScript, project management, and problem-solving. A data-driven mechanical engineer interested in front-end web development.

PROFESSIONAL SKILLS

• **Functional and OO Programming (JavaScript)**   • **Teamwork and Cross-functional Communication**

• **Visual and Creative Design**   • **Problem Solving for Complex Projects**

• **Creating User Interface and User Experience**   • **Project Coordination and Management**

Technologies: HTML5, CSS3, SASS, JavaScript, TypeScript, MongoDB, PostgreSQL, ReactJS, Redux, Webpack, NodeJS, NPM(Yarn), Git, AWS, Jest, Enzyme

PROFESSIONAL SKILLS DEMONSTRATED

BetBull   August 2019 – Present

Established in 2014, BetBull is a multinational company, focused on online betting in a social way.

Frontend Developer

Built responsive single page applications with HTML, SASS, JS, React, Redux .

• **Functional and OO Programming in JavaScript:** Developing in ReactJS using Redux for newly developing website for USA market and 2nd version of current app in UK market.

• **Creating User Interface and User Experience:** Applying reusable coding patterns for new and existing UI components.

• **Teamwork and Cross-functional Communication:** Mentoring other team members on best practices for UI applications and code optimizations.

adesso Turkey   August 2018 – August 2019

Established in 2013, adesso Turkey is a fully-owned subsidiary of adesso AG, one of the leading IT providers in the German-speaking market.

Frontend Developer

Create user interfaces in a micro-service web application for Daimler-Mercedes Benz factory in China.

• **Functional and OO Programming in JavaScript:** Collaborated with an international team to create front-end application of factory management system by using Typescript and ReactJS.

• **Creating User Interface and User Experience:** Designed and implemented for tablet size screens and IE 11

• **Problem Solving for Complex Projects:** Programming shared UI components used across different pages, tested with Jest framework.

ARTUS   January 2017 – August 2018

A web development company based in Istanbul/Turkey for designing and creating web and mobile application projects.

Frontend Developer

Implement visual elements that users see and interact with a web application.

• **Functional and OO Programming in JavaScript:** Redesigned User Interfaces of UK Bank, changed its library from Jquery to ReactJS.

• **Creating User Interface and User Experience:** Worked on a mobile application, where users are asking for their fashion advices to fashion stylists. Used Adobe XD for mock-ups and React and React Native for frontend.

• **Teamwork and Cross-functional Communication:** Prototyped the open-source project CoderEksi, which is going to be mainly Turkish version of StackOverflow, where companies can publish job postings and developers can ask and answer questions. Participated in front-end team by using ReactJS.

MITSUBISHI ELECTRIC (TR)   Sep 2014 – Sep 2016

A publicly traded(LSE:MEL) worldwide manufacturer of electrical and electronic products firm with 140k employees and $38b in revenue.

Project Engineer

Completes engineering projects by organizing and controlling project elements.

• **Project Coordination and Management:** Developed and designed successfully a $280k engineering project, which included 55 houses and 3 schools, for 990 Syrian orphaned children in partnership with Hatay Minik Kalpler Çocuk Yaşam Merkezi. (Minik Kalpler Çocuk Yaşam Merkezi).

• **Problem Solving in Complex Projects:** Solved logistic problems by working closely with our customer in Hatay project. Planned their workflow featly and prepared warehouse according to their needs. Achieved no delays on logistic systems and finished project 2 months before expected time.

• **Teamwork and Cross-functional Communication:** Collaborated both with sales and project development team in order to close sales with Polimeks which costs $250k and took 1 year to realize (Ashkabat Olympic Complex).

SISECAM-OMCO (Joint Venture)   July 2011 – October 2013

A publicly traded (IST:SISE) worldwide manufacturer of glass products firm with 21k employees across 13 countries and $2b in revenues, with its exporting to 154 countries and operations in 13.

Sales and Planning Engineer

Serves customers by identifying their needs; engineering adaptations of products, equipment, and services.

• **Passion for Learning and Delivering:** Administrated and implemented a new ERP system (Glovia) into all departments in 6 months by creating strong communication between Belgium and Turkish branches.

• **Project Coordination and Management:** Successfully planned annually sales targets(~ $2million) for the Russian market, achieved these targets every year, managed biggest glass companies in the Russian market such as Ruscam, Posuda.

BRUKER (TR)   June 2010 – June 2011

A publicly traded(NASDAQ:BRKR) worldwide manufacturer of scientific instruments for molecular and materials research with 6k employees and $1.77b in revenues

Project Engineer

Prepare, schedule, coordinate and monitor the engineering projects

• **Problem Solving in Complex Projects:** Analyzed customer needs (DYO) by sending samples to HQ for specific analysis equipment of paint dye molecules. Created the first dye customer by closing the sale about 120.000 EUR.

• **Entrepreneurship:** Introduced the gold analysis product for the first time in the Turkish market by organizing meetings with gold producers such as Istanbul Gold Refinery and Nadir Gold and achieved the first sales in Turkish market about *30.000 EUR*.

VOLUNTEERISM

Chamber of Mechanical Engineers – Member: Supervised new ideas for increasing the participation amount of the next internal election and networked 100 engineers in the chamber. (2017)

EDUCATION

Executive MBA - Bogazici University (Istanbul, Turkey)

Bachelor of Engineering (Mechanical Engineering) - Kocaeli University (Kocaeli, Turkey)

OTHER RELEVANT INFORMATION

Additional Languages: German (Daily Conversation Proficiency) – Deutsches Sprachdiplom (Zweite Stufe)
Certificates: The Web Developer Bootcamp, Build Responsive Real World Websites with HTML5 and CSS3, The Complete Web Developer in 2018: Zero to Mastery