

Furkan Tunali Résumé

Summary

I've been developing projects and myself mostly focused for cloud and web whether it's front-end, back-end, platform development, mentoring, consulting and/or handling communication for more than ten years.

Info

Fullname: Mustafa Furkan Tunali

Available working permits: 4 years of Blue Card EU Residential and Working Permit holder and Turkish Citizenship

Current residency: Berlin

Contact

- **Web:** FurkanTunali.com
- **E-mail:** mail@furkantunali.com
- **Phone:** [+49 174 6492854](tel:+491746492854)
- **[LinkedIn](#)**
- **[GitHub](#)**

Experiences

- *Senior Back-end Architect* at GameBook AG (Formerly Experimental Game GmBH), Berlin

09/2018 - 02/2019

Some of my tasks were:

- Implementing and refactoring back-end services.
- Developing features as full-stack.
- Profiling performance bottlenecks.
- Working with containerization and development cycle.
- Improvement of dev-tools.
- Migrations of existing data structure.

Some of the technology and services that I used so far:

- Node, AWS, TeamCity, Docker, WebPack, GraphQL, Ramda, React, Redux, AWS, Express, MongoDB, Atlassian tools, Github, JSS, Sass
- *Lead JavaScript/Front-End Developer at Groupe Chantelle, Digital Lab, Berlin*

08/2017 - 12/2018

Some of my tasks were:

- Managing and being responsible for the actions of Front-end team.
- HR, interview, boarding and hiring process
- Modernizing front-end architecture without losing existing functionalities and values.
- Making sure codebase is improved and streamlined.
- Implementing code quality assuring tools and automated of tests.
- Implement dev-ops tools and a new eco-system to act develop faster.
- Helping with the conversion from monolith systems into separated micro-services when possible.

- Following Agile methods.
- Reviewing codes.
- Migrating from Front-end to being a Full-stack team.
- Mentoring, inspiring, guiding or helping front-end team when possible.
- Helping to achieve being data-driven and implementing A/B testing solutions.
- Making sure the projects will be fitted into sprints and acting if they are not going as planned.
- Tracking the development of UI library for connecting UX team and Front-end team components as a bridge.

Some of the technology and services that I used so far:

- Node, Magento, WebPack, React, GraphQL, Redux, FlowType, AWS, Koa, MongoDB, Babel, Functional Programming, Atlassian tools, Github
- *Universal JavaScript Engineer at Pixsy GmbH, Berlin*

01/2017 - 08/2017

My responsibilities were:

- Delivering new features on both ends with using JavaScript.
- Delivering code with the unit, integration and E2E covered tests.
- Maintaining or migrating existing features.
- Developing and maintaining micro-services.
- Improving our architecture and stack when its possible.
- Integrating and maintaining data on Mongo, Stripe and Salesforce.

- Keeping an eye on app health with Heroku and Sentry reports.
- Following KANBAN with some Agile methods.
- Reviewing codes from our team's pull requests.
- Following our code conventions and guidelines.

Some of the technology and services that I used:

- Node, Lambda/Serverless, React, Redux, FlowType, AWS, WebPack, Webpack Isomorphic Tools, Koa, MongoDB, Babel, HighlandJS, Salesforce API, Mixpanel, Mocha, Chai, Yadda, Webdriver.io on top of Selenium, Stripe API, Sentry, Github
- *Software Architect and JavaScript Developer at Talented Square, CA*

08/2015 - 08/2016

Some of the projects:

- Front-end development for a giant multinational retail corporation's online wholesale seller portal which cannot disclose its name but feel free to contact for the details.

Some of the project skills: JavaScript, Angular, AMD, Gulp, CSS, SCSS, HTML and small amount of Maven and Jetty.

- Performance and architectural improvements and JavaScript development to an e-commerce website to the same company described above.

Some of the project skills: Browser and mobile optimisation, JavaScript, Backbone, AMD, CSS, jQuery, HTML and Ant.

- Architectural design and javascript development for a new recruiting startup project.

Some of the project skills: architectural decisions, JavaScript, LoopBack, Webpack, Gulp, MySql, React, Redux, HTML, SCSS.

- *Founder, full stack web developer and designer at NOD studios, Istanbul*

11/2012 - 07/2015

Some of the projects:

- Web development and design for Gym & Tonic

Some of the project skills: Design, JavaScript, PHP, HTML, LESS, CSS, CanJS, Mustache.

- Web development for Silent + Blessed

Some of the project skills: Design, JavaScript, HTML, LESS, CSS, CanJS, Mustache.

- Web development and design for Mirjam Schmitt

Some of the project skills: Design, JavaScript, HTML, LESS, CSS, CanJS, Mustache, Wordpress, Wordpress JSON API.

- Web development and design and UX consultancy for Les Benjamins

Some of the project skills: Wireframing, Mockup, Design, JavaScript, HTML, LESS, CSS, CanJS, Mustache, CakePHP.

- Web development, design, mobile app design, UX design and refactoring legacy code for etiqadd

Some of the project skills: Wireframing, Design, JavaScript, AMD, PHP, CodeIgniter

- Social web app design and gamification for Gripati

Some of the project skills: Wireframing, Design, JavaScript, AMD, PHP, CodeIgniter

- Front-end mobile web development for LigTV

Some of the project skills: Mobile optimisation, HTML, CSS, JavaScript

- Internal website design and full stack web development for Ülker

Some of the project skills: PHP, CakePHP, HTML, CSS, JavaScript

- Server side web RSS aggregator API development for a mobile app of MB Apps

Some of the project skills: CakePHP, PHP

- Full stack web development for Umut Üzümleri movie

Some of the project skills: Design, HTML, CSS, JavaScript

- Open source projects and libraries at Github
- *Full stack web developer* at FOX International Channels, Istanbul

01/2012 - 12/2012

Development of some social app and microsite web development for some clients including:

Samsung Turkey, National Geographic Turkey, Nokia Turkey, True Blood TV show, Glee TV Show, TerraNova TV show

- *Front-end developer and designer* at projectz, Istanbul

06/2011 - 12/2011

Front-end coding, refactoring and web design for startup project yardimlazim.com

- *Full stack developer* at Manajans / JWT, Istanbul

05/2009 - 06/2011

Development of websites, CMS development, online communities, social apps and microsites for some clients including:

Miller, GncTurkcell / Turkcell, Eston, First, Bomonti, Efes, TeraBrokers
(Formerly TeraMenkul)

- *Front-end developer at Tribal DDB Worldwide Istanbul(formerly Manadigital)*

03/2009 - 05/2009

Front-end development for some clients including:

patlican / aveva, TTNET

- *Full stack developer at Ping Digital Agency Istanbul(formerly OnKaplan)*

05/2008 - 03/2009

Garanti, TTNET

- *Designer, front-end and Flash developer at Koçak Dizayn, Istanbul*

05/2008 - 03/2009

Design, concept art creation, front-end development and illustration for an online art community startup.

- *Designer and front-end developer at MedyaNova, Istanbul*

05/2005 - 02/2007

Design and front-end web development for various web projects mostly regarding travelling, hotel and hotel franchise clients like Best Western Hotels.

- *Internship at MedyaNova, Istanbul*

Skills

- Programming & Development

- Software & Markup Languages

- JavaScript / ECMAScript,
EcmaScript 2016 / ES6,
EcmaScript 2017 / ES7 - *advanced*
- Node.js - *advanced*
- PHP - *advanced*
- HTML / HTML5 / xHTML - *advanced*
- CSS / CSS3, less, SASS / SCSS - *advanced*
- Python - *beginner*
- Ruby - *beginner*
- SQL - *advanced*

- **Familiar patterns / conventions:** FP, Isomorphic / Universal Javascript,
TDD, BDD, MVC, MVVM, OOP, Prototypal OOP, OLOO, AOP, ES6
Modules, AMD, CommonJS, Semantic Versioning

- **Other:** Bash, ASP, .NET, C, C++, PIC

- Tools

- Some of the frameworks

- RxJS (*beginner*)
- Serverless for Lambda (*advanced*)
- Koa (*intermediate*)
- React (*advanced*)
- Redux (*advanced*)
- Flux (*intermediate*)
- Angular (*advanced*)
- Backbone (*advanced*)
- CanJS (*advanced*)

- polymer (*intermediate*)
- Aurelia (*beginner*)
- express (*intermediate*)
- LoopBack (*advanced*)
- CakePHP (*advanced*)
- lithium (*intermediate*)
- CodeIgniter (*intermediate*)

■ Databases

- RethinkDB - *beginner*
- MongoDB - *advanced*
- MySQL - *advanced*
- SQLite - *advanced*

■ Libraries and Miscellaneous Tools

Flow Type, Atom, npm, Homebrew, Babel, gulp, Jest, Chai Assertion Library, webpack, HighlandJS, WebStorm, Protractor, jQuery, RequireJS, Underscore.js / lodash, git, PM2, Wordpress, IBM API Connect, Bower, SystemJS, jspm, composer, pip, gem, Apache Http Server, PhoneGap, Appcelerator, fish, Bash

■ APIs and Services

Heroku, AWS (Amazon Web Services), SalesForce, Stripe, Mixpanel, Facebook, Twitter, Shopify, Flickr, Tumblr, WP REST API, SoundCloud, Pinterest

■ Operating Systems

OS X, Ubuntu, Windows (Using it for playing some video games)

• Design

- Web Design on the browser
- UI Design
- Wireframing / Mockup Design

- Responsive Design
- UI Design
- Web UX
- Branding / Identity
- Print Design
- **Tools**
 - Adobe Photoshop - *advanced*
 - Sketch - *beginner*
 - Adobe Illustrator - *advanced*
 - Adobe Fireworks - *intermediate*
- **Languages**
 - Turkish - *native*
 - English - *advanced*

Education

- *Computer Programming and Technology* at Kadir Has University

2004 - 2008

Sehremeni Anadolu High School

Interests

- DJ and Founder at AmbientData
- Contributing back to an Open source
- Experimenting with side-projects
- Sci-Fi books, movies etc.
- Exploring Typography
- Photo manipulation
- Travelling
- Exploring Craft Beer and Coffee
- Video games

- Any kind of nerd activity