



FATİH SAYILIR

Software Developer

PROFILE

I am self-motivated and problem-solver developer who likes to learn and always bring value to the projects I'm involved in. With a positive mindset and a belief in continuous learning, I make sure that the job gets done. I like to be challenged and has no problem working outside of my comfort zone in order to achieve the best.

EDUCATION

Software Development, Kristianstad University, Kristianstad

August 2016 — August 2020

Tourism and Hotel Management, Balikesir University, Turkey

September 1996 — December 2000

EMPLOYMENT HISTORY

Shift Supervisor at NSP AB (Burger King Restaurant), Malmö

December 2008 — January 2019

As a supervisor, I have 100% responsibility for the operation working during my shifts. I allocate tasks, develop and motivate the personnel.

As a supervisor at Burger King, you are involved in and responsible for:

- The operation of the restaurant.
- Development and training of personnel.
- Financial results.
- The restaurant's guest experiences, quality of food and cleanliness.

Cost Controller at Tropic Hotel, Antalya/Turkey

May 2002 — October 2006

As a cost controller, working collaboratively with various department managers to analyze costs and maximize profitability are main roles.

- Working with all department heads to ensure maximum profitability.
- Providing an assessment of all budgets and costs.
- Collaborating with department heads to minimize waste.
- Developing and implementing solutions and cost-cutting measures.

Cashier at USAS Gate Gourmet, Antalya/Turkey

June 2000 — August 2001

DETAILS

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Date / Place of birth

1977-10-06

Adana/Turkey

Nationality

Swedish-Turkish

Driving license

B

SKILLS

Java *Skillful*

Android *Skillful*

JavaScript *Skillful*

Node.js *Beginner*

React.js *Skillful*

HTML & CSS *Skillful*

ASP.NET *Beginner*

ASP.NET MVC *Beginner*

Agile *Skillful*

CI/CD *Beginner*

GitHub *Skillful*

SQL *Skillful*

NoSQL *Skillful*

Google Cloud *Beginner*

During my education, I worked as a cashier at a coffee shop in the Antalya Airport International Terminal.

PROJECTS

Degree Project (CI/CD)

January 2020 — June 2020

The main purpose of the project is adapting to the shortened delivery cycles by embracing automation across by software delivery pipeline.

Tools and libraries

- WebStorm IDE
- React JavaScript library
- GitHub
- Ubuntu server
- Jenkins automation server
- SonarQube server

Stages

- Fetch codes from the GitHub
- inspecting the Code Quality and Security (SonarQube)
- Build
- Test (Unit and integration tests by using enzyme framework, End-to-end test by using puppeteer framework)
- Deliver
- Email notification

EldHelp Android app, (Part in Software Engineering course in Kristianstad University)

January 2018 — June 2018

- Aims to reduce some difficulties in elder's daily life
- Offers a simple and age-friendly interface with features like calendar, medicine and event reminder, and emergency contacts
- Developed using Java and Android Studio

Smart Home System, (Part in Software Engineering 2 course in Kristianstad University)

September 2018 — January 2019

- The project consisted of 6 parts with the goal of controlling smart home appliances using different front-end technologies in real-time with a cloud serverless backend.
- Offered the role web developer of a group of 16 students.

Restaurant app using Microservices, (Part in Network Applications course in Kristianstad University)

November 2018 — January 2019

LANGUAGES

Turkish *C2*

English *Good working knowledge*

Swedish *Good working knowledge*

HOBBIES

Photography, Music and Traveling

- Microservices approach to tackle the problems in the monolithic software architecture.
- Developed using Java and Spring Boot framework with server-side and client-side load balancers.
- Consisted of 6 microservices to take an order from the React front-end, to process the order and later to handle dummy payment transactions between the restaurant owner and the customer.

HeartRate Web/Android app , (Part in Cloud Development course in Kristianstad University)

[January 2019](#) — [March 2019](#)

- Android application reading heart rate data through the phone's camera and sending the data to Firebase Firestore database.
- Took the responsibility of building a Web page
- The front-end is build using React in ES6 to handle visualization of users data.

CONFERENCES

E-Hälsa & Äldrande, Krinova, Kristianstad

[February 2019](#) — [February 2019](#)

The conference theme is E-Health and the technologies targeting senior citizens where our speech as a team to the attendance from multiple Scanian municipalities was about the importance of developing more applications for seniors age group and about my team's Android application (EldHelp) that gives a little help for elders through their daily lives.