

Atakan Ayyıldız

Software Engineer

A one-and-a-half year front-end developer journey. Ability to adapt pressure and highly motivated to learn new technologies. Have been aimed to facilitate the usage of common components for developers who are in the same project. Currently aiming to learn test mechanism for frontend and to acquire a knowledge of authentication mechanisms

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WORK EXPERIENCE

Front-end Developer Milsoft Software Technologies

10/2021 - Present Ankara, Turkey
Defence Industry Software Company

Achievements/Tasks

- Afforded assist with facilitating the form based system NCTS. (New Computerized Transit System)
- Collaborate closely with the team of UX to ensure how responsive and user friendly the UI.
- In order to beware of re-rendering, react hook form with yup validations were determined.
- Optimized performance, usage of Context API, one single change causes the whole system to be re-rendered, could not preferable for complex structure. Therefore redux-toolkit was encouraged.
- Implemented responsive design with Sass preprocessor (Grid and flex layouts). Bem naming convention is considered for CSS.
- Created core components with respect to Typescript generic structure such as dropdown menu, table, modals...

EDUCATION

Computer Engineering Engineering/ Hacettepe University

2015 - 2021 Ankara, Turkey

Courses

- Synthetic CT-scan covid-non covid images were generated using Conditional GAN on 2000 epoch and tested
- A blockchain-based taxi application was coded.
- Music Genre Classification was done using deep learning and machine learning algorithms

SKILLS

Googling

Teamwork

Fast learning

Ability to learn from mistakes

Debugging

PROJECTS

JWT Authentication (03/2023 - Present)

- In order to acquire a knowledge of authentication mechanisms

ACHIEVEMENTS

React hook form

By encouraging the teammates to make use of react hook form, page re-rendering was reduced by almost 70%

Typescript generic type

Typescript generic type were encouraged

LANGUAGES

Turkish
Native or Bilingual Proficiency

English
Full Professional Proficiency

INTERESTS

Reading

Writing