

Ahmet Emrebas

Software Engineer

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Education

NAU, Master, Houston 2018 - Present
Software Development & Security

NEU, Bachelor, Turkey 2010 - 2014
Computer Science and Integration of technology in Education.

Experience

Harmony Public Schools, IT Manager 2016 - 2018
Computer science teacher and IT manager

- Teaching computer science to K-8 students.
- Fixing hardware, software, network issues
- Keeping the campus website uptodate.
- Managing domain users and devices in the network.
- Managing campus technology inventory.
- Providing technical support for events and meetings.

Freelance Software Developer 2018 - Present

- Designed web and mobile applications utilizing **Angular**, **CSS**, **Bootstrap**, and **Angular Material**.
- Configured **apache server** and **hosting services**.
- Wrote automation scripts for **CI** and **CD** purposes.
- Setup forwarding and proxy servers
- Developing database models utilizing powerful **ORMs** like **Mongoose** and **Sequelize**.
- Configured and securing applications and databases
- Developed resource **APIs** to manage data
- Developed authentication API using **NestJS**, **JWT**, and **PassportJS**.
- Optimized code bundles using webpack.
- Managed multiple repositories and branches.
- Developed several **npm** packages that helped developers to solve their problems.
- Wrote end to end testing with both **Java Selenium** and **Protractor** and automated.
- Tested APIs with **Postman** and **RequestJS**.

Repositories

[Github.com/ahmet-emrebas](https://github.com/ahmet-emrebas)

[Github.com/ahmet-emrebas/arrival-of-king](https://github.com/ahmet-emrebas/arrival-of-king)

[Github.com/aemrebasus](https://github.com/aemrebasus)

Npm Packages

<https://www.npmjs.com/package/ae-material>

<https://www.npmjs.com/package/ae-dynamic-form>

<https://www.npmjs.com/package/ae-dynamic-table>

<https://www.npmjs.com/package/ae-component-document>

Skills

Typescript - JavaScript -
NodeJS - NestJS - Express -
Angular - AngularMaterial -
Bootstrap - CSS - Sass - Java -
Java Spring Boot - Selenium -
SQL - Sequelize - Mongoose -
Hibernate - VSCode - IntelliJ - Git

Languages

Turkish, English

"Please, Hire Me"