Nihan Aydın

Software Engineer

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github.com/nihanaydin

Experience

StockMount Ankara, Turkey

Software Engineering Candidate

October 2018 - Present

- Created developer wikis and technical documentation of the entire StockMount product from scratch, ranging from Support, Developer and DevOps topics.
- Documentation details include database maintenance, system installation and configuration, developer and testing environment setup.
- Designed and implemented admin dashboards and interfaces to manage, create and edit operations for users.

Software Development Intern II

August 2019 - September 2019

- Developed a JSON parser for the customers' data to generate a monthly report
- Data was collected from a **MySQL** database, converted to JSON, then converted to **amChart** compatible format.
- Implemented queries and worked on a mock API for testing using Mocky

Software Development Intern I

August 2018 - September 2018

Received training in Google AdSense and SEO implementations for the company's web interfaces

Experience

ANKADES - An Educational Social Sharing Platform

October 2018 - Present

- For my senior project, i have designed, implemented and documented a Learning Platform complete from scratch. The project has been developed on GitHub.
- Implemented a **REST API** working as the backbone of the system, scheduling, caching and handling HTTP requests. A distribution of the project can service around 1000 concurrent requests.
- Created a management panel in **Django** for educational professionals to manage classes, participants, and inventory for written and video material, provided a straightforward interface for users.

Skills

Languages: C#, HTML/CSS, JavaScript, Python, Django

Software: Atlassian (Bitbucket, Jira, Confluence), AWS (EC2, S3), Redmine, PostgreSQL

Education

Çankaya UniversityB.Sc. Computer Engineering

Ankara, Turkey September 2015 – June 2021