Kaan AYDIN

Full-Stack Engineer | AYDIN, TR | github.com/bytekatana | contact.me@kaanaydin.net | kaanaydin.net

Work Experience

Bimar IT Services Frontend Developer (Intern)   Jun 2020 – Aug 2020

- Worked in the Business Intelligence department, directly with assistant manager and a small team.
- Streamlined the tracking of Microsoft SQL Server Agent Jobs across departments by developing a web application using JavaScript, React and Express.js
- The web application enhanced interval planning, offering vital insights for optimizing SQL Server Agent Job scheduling and providing API endpoints for data integration.

Freelancer Full-stack Developer   Mar 2016 – Oct 2019

- Worked on freelance projects, developed several CMS projects for various needs using PHP, JavaScript, Laravel, CodeIgniter, Bootstrap, JQuery, MySQL
- Streamlined content management and payment experience while improving customers organizational efficiency
- Added new features enhance content management with role-based access control (RBAC), file and media handling, internationalization, private messaging, and sub-websites.

Projects

simpl:api   Jul 2022 – Current

- A Restful API builder offers a user-friendly web interface for building APIs.
- Users can design their content types and manage content and permissions in one user friendly Web UI having the CMS-like experience.

ssajv   Jun 2020 – May 2022

- A Comprehensive Web UI with visual analytics and RESTful API for SQL Server Agent Jobs, developed during the internship at Bimar IT Services using React and Express.js

Education

Izmir University Of Economics BS Software Engineering   Oct 2016 – May 2020

Co-Lead of Organizing Comittee of GGJ EGE and Exec. Board Member of Oyun Geliştirme Takımı

Izmir University Of Economics AS Computer Programming   Sep 2014 – May 2016

Honored to be among the top 5 students in the department with a GPA 3.46/4.00

Certifications

IBM DevOps Software Engineering Specialization	2024
Meta Full-Stack Engineer Certificate	2024
AWS Fundamentals: Going Cloud-Native	2020
Developing Applications with Google Cloud Platform Specialization	2020

Skills

Languages	JavaScript/Typescript, Python, PHP, HTML5, CSS3, SQL
Frameworks	Next.js, React.js, Express.js, Laravel, Django, Tailwind CSS
Libraries	Redux, Zustand, React Router, React Testing Library
Database	MongoDB, MySQL, Prisma, Firebase
DevOps	Docker, Kubernetes, Git, Github/Gitlab, Jest, supertest, Cypress
Other	Restful API design, Unit testing, Integration testing, E2E testing, Claude Code