

# Kaan AYDIN

Full-Stack Engineer | AYDIN, TR | [github.com/bytekatana](https://github.com/bytekatana) | [contact.me@kaanaydin.net](mailto:contact.me@kaanaydin.net) | [kaanaydin.net](https://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 Committee 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, Cucumber, Jest, supertest, Cypress

### Other

Restful API design, Unit testing, Integration testing, E2E testing, Claude Code