

# Azat Vepakulyyev

## Full-Stack Developer | Spring Boot & React

📍 Isparta/Turkey

✉ [azatvepakulyyev@gmail.com](mailto:azatvepakulyyev@gmail.com)

🌐 <https://www.azatvepakulyyev.blog>

🌐 [in/azat-vepakulyyev/](https://www.linkedin.com/in/azat-vepakulyyev/)

🐙 <https://github.com/Arious18>

### SUMMARY

Passionate full-stack developer with 3+ years of expertise in Java Spring Boot ecosystem, driven by genuine enthusiasm for creating innovative solutions that solve real-world problems. Successfully architected enterprise-level applications serving 750+ users, demonstrating commitment to building meaningful digital experiences. Specialized in implementing JWT authentication, Spring Security, and scalable database architectures for MongoDB/MySQL/PostgreSQL, with proven track record of deploying high-performance applications achieving 99.5% uptime. Proficient in React development, RESTful API design, Docker containerization, and CI/CD pipeline automation. Self-motivated innovator with collaborative spirit, dedicated to continuous learning and maintaining exceptional code quality standards. Seeking software development internship to contribute technical expertise in dynamic team environment.

### EXPERIENCE

#### Full Stack Junior Developer

September 2022 - Present

##### Self-Learning & Independent Development

- Acquired comprehensive full-stack development expertise through university program and professional training using IntelliJ IDEA and VS Code development environments. Developed enterprise-level CRUD applications utilizing Java Spring Boot framework with Maven dependency management, React component architecture with modern hooks, and MongoDB Atlas cloud database with Mongoose ODM integration. Implemented secure authentication systems using JSON Web Tokens (JWT) through Spring Security framework with BCrypt password hashing and role-based access control mechanisms. Maintained high code quality standards through comprehensive testing methodologies including Postman API testing, integration testing with Spring Boot Test, and Testcontainers for database testing environments. Architected scalable database solutions for MySQL relational systems, PostgreSQL databases, and MongoDB NoSQL implementations with optimized compound indexing strategies. Successfully deployed production applications across cloud platforms including Cloudflare Workers, AWS EC2 instances, Vercel serverless infrastructure, and Render cloud services utilizing Docker containerization and GitHub Actions continuous integration and deployment pipelines. Demonstrated proficiency in collaborative development practices through Git version control workflows, peer code review processes, and active contributions to open source software projects.

### PROJECTS

#### Affiliate Marketing Platform - Full Stack Web Application

January 2025 - May 2025

Personal Practice & Exploration • [clickify.org](https://clickify.org) •

- Developed comprehensive affiliate marketing platform with full CRUD operations for product and category management using Java Spring Boot RESTful API with MongoDB Atlas database integration and secure JWT authentication through Spring Security. Built responsive React frontend with professional UI design, intuitive admin dashboard for content management, and advanced search functionality with hierarchical category structure. Deployed on Cloudflare Workers for fast global content delivery with optimized database queries, mobile-responsive design, and comprehensive security measures including role-based access control.
- Professional admin interface for streamlined content management
- Dynamic category filtering and product organization

#### Student Consulting Platform - Full Stack Web Application

December 2024 - January 2025

Personal Practice & Exploration • [github.com/Arious18/Full-Stack-Spring-Boot-My-Student-Consultancy](https://github.com/Arious18/Full-Stack-Spring-Boot-My-Student-Consultancy) • [talyp.biz](https://talyp.biz) •

- Developed comprehensive full-stack web application using Java Spring Boot and React to help international students explore global universities by country with detailed profiles, pricing information, news updates, and job opportunities. Built RESTful APIs with Spring Boot backend handling user authentication, university data management, news content management, job listings, and search functionality serving potential users with responsive React frontend featuring glassmorphic design, advanced search filters, and multilanguage support. • JWT token-based authentication with Spring Security implementation
- Content management system for news publishing, job postings, and university updates

#### TmDeveloper - Coding Education Platform

January 2024 - February 2024

Self-Learning & Independent Development • [github.com/Arious18/TmDeveloper](https://github.com/Arious18/TmDeveloper) • Developed comprehensive coding education platform using Java Spring Boot backend and React frontend to provide interactive programming learning experience for students. Built integrated AI chatbot using OpenAI API for intelligent coding assistance and real-time code compiler utilizing Piston API for online cloud code execution supporting multiple programming languages. Created scalable platform serving daily learners with interactive programming exercises, code challenges, and educational content management system. • Real-time code compilation and execution using Piston API cloud service

- Monaco Editor integration for professional code editing experience with syntax highlight
- Integrated OpenAI GPT API for intelligent coding assistance and problem-solving guidance

### SOFT SKILLS

**Problem-Solving & Critical Thinking:** Complex technical challenge analysis, innovative solution development, debugging, analytical thinking

**Communication & Collaboration:** Cross-functional team collaboration, technical documentation, code review, knowledge sharing, mentoring

**Leadership & Mentoring:** Junior developer guidance, peer training, educational content creation, community building

**Adaptability & Learning:** Continuous self-directed learning, rapid technology adoption, growth mindset, flexible approach

**Work Ethic & Professional Values:** Self-motivated, attention to detail, deadline management, independent work capability

**Project Management:** Agile methodologies, task prioritization, time management, goal-oriented approach

**Cultural & Personal Qualities:** Multicultural perspective, international collaboration, empathy, curiosity

**Technical Communication:** Complex concept explanation, API documentation, user-friendly design, stakeholder communication

### SKILLS

**Programming Languages:** Java, JavaScript, Python, C/C#

**Backend Technologies:** Java Spring Boot, Spring MVC, Spring Data JPA, Spring Security, Node.js, RESTful APIs, JWT Authentication, Microservices Architecture

**Frontend Technologies:** React, HTML5, CSS3, Bootstrap, Responsive Design

**Database Technologies:** MySQL, PostgreSQL, MongoDB, MongoDB Atlas, Database Design, Query Optimization

**Development Tools:** Git, GitHub, Maven, NPM, Webpack, Chrome Developer Tools, IntelliJ IDEA

**Cloud & DevOps:** Docker, AWS, Cloudflare, Cloudflare R2, CI/CD Pipelines

**Languages:** Turkmen, Turkish, English, Russian

**Other Technical Skills:** Unity, Java Swing, Data Science, JSON, OOP Design Patterns, API Integration