

Jana Istrate

Website: janaistrate.com | GitHub: [janaiscoding](https://github.com/janaiscoding) | LinkedIn: in/jana-istrate
Email: jana.istrate@gmail.com | Location: KL, Germany

SKILLS

Programming Languages: JavaScript ES6, TypeScript
Frontend: React JS, TailwindCSS, HTML5, CSS3
Backend: Node.js, MongoDB, Firebase
Frameworks: Express.js, Mongoose, Next.js
Tools: Git, Jest, Postman, Figma, Linux

PROJECTS

Socializer | *TypeScript, Node.js, React, MongoDB, TailwindCSS, Postman*

[Demo](#) | [Repo](#)

- Developed a full-stack Social Media platform including friendships management, image and post uploads
- Designed a robust **RESTful API**, with full **CRUD** capabilities and **JWT authentication** to protect user data
- Integrated a SaaS CDN for dealing with image manipulation, increasing **fetching speed by 90%**
- Implemented the **React Context API and Custom Hooks**, ensuring a developer friendly environment
- Followed **WCAG accessibility** best practices, with a **95% Lighthouse** score overall

Clonnerboxd | *React, Firebase, Firestore DB, TailwindCSS*

[Demo](#) | [Repo](#)

- Replicated a popular social movie tracking platform with **full UI responsiveness**
- Enabled users to **record movies** from the API as seen, add them to favorites and leave reviews
- Implemented user log-in using Firebase **Google Authentication**, alongside a **demo account** option
- Utilized the public TMDB API to **fetch and sort** popular movies

BlogAPI | *React, Node.js/Express.js, MongoDB, TailwindCSS, Postman*

[Demo](#) | [Repo](#)

- Developed a full-stack Blog application with a **dedicated admin CMS** frontend
- Designed a RESTful API and tested the endpoints with **Postman**
- Implemented **JWT authentication** for the protected admin operations
- Enabled users to read and post comments without requiring sign-up

Battleship | *JavaScript, OOP, Jest, TDD, CSS3*

[Demo](#) | [Repo](#)

- Followed **Test Driven Development** practices for constructing a classic Battleship game against AI
- Adhered to **OOP principles** for all components and game logic
- Crafted a mobile version that transitions between turn-based player and AI boards

EXPERIENCE

Partnered Content Creator

Nov, 2019 – present

Twitch

Remote

- Demonstrated a **growth-oriented mindset** and adept **branding** skills
- Strategized, organized, and executed engaging video game stream content for **live audiences** of hundreds of people
- Effectively moderated and **collaborated** with diverse online communities in brainstorming new content

EDUCATION

Lower Danube University

Galati, Romania

Bachelor of Engineering in Naval Engineering, Systems and Equipments

Oct, 2016 – July, 2020