

# Balayeva Aytac

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## Summary

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Self-motivated web developer with a solid foundation in JavaScript, React, and Node.js. Proficient in building responsive, accessible web applications using modern front-end and back-end technologies. Currently seeking a junior developer position to contribute to impactful projects and continue learning.

## Languages

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- **Azerbaijani** – Native
- **English** – Intermediate (B1-B2)
- **Turkish** – Fluent
- **Russian** – Basic

## Education

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### Khazar University

**Baku , Azerbaijan**

Bachelor of Mathematics and Computer Science Education

*September 2020 - June 2025*

## Courses(Self-learning)

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### The Ultimate React Course

*Platform:* Udemy | *Instructor:* Jonas Schmedtmann

#### What I learned:

- React components and JSX syntax for DOM manipulation
- React Hooks (useState, useEffect, useReducer, useContext)
- Routing (React Router), form management, and validation
- Global state management with Redux and Context
- Deployment and performance optimization
- Node.js, Express, and MongoDB Bootcamp

### Next.js From Scratch: Build a Real-World Project with MongoDB

*Platform:* Udemy | *Instructor:* Brad Traversy

#### What I learned:

- Built a full-stack application using Next.js (App Router)
- Implemented server-side rendering (SSR) and API routes
- Connected Next.js with MongoDB for data storage
- Built authentication and protected routes
- Gained practical experience in modern full-stack development

## MERN Stack Front To Back: Full Stack React, Redux & Node.js

Platform: Udemy | Instructor: Brad Traversy

### What I learned:

- Built a full-stack property rental website using the MERN stack and Next.js
- Gained deep understanding of Next.js fundamentals and file-based routing
- Implemented server components, API routes, and data fetching strategies
- Integrated **NextAuth** and Google Provider for secure authentication
- Connected MongoDB & Mongoose with server actions
- Developed features like messaging, bookmarks, search, image lightboxes, and pagination
- Used **Cloudinary** for image upload, optimization, and storage

## The Web Developer Bootcamp 2025

Platform: Udemy | Instructor: Colt Steele

### What I learned:

- Mastered HTML5, CSS3, and modern JavaScript fundamentals
- Built full-stack web applications using **Node.js**, **Express**, and **MongoDB**
- Developed real-world projects including a blog platform, a Yelp-like app, and portfolio websites
- Implemented **user authentication**, **form validation**, and **AJAX** for dynamic UIs
- Learned to prevent security vulnerabilities (SQL Injection, XSS)
- Worked with **Bootstrap 5**, **Semantic UI**, and **Bulma** for responsive design
- Practiced version control, package management (NPM), and tested APIs with Postman
- Created interactive front-end features using vanilla JavaScript and DOM manipulation

### Skills

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- **Front-End Development:** HTML | CSS | Bootstrap | TailwindCSS | Material UI | Styled Components | React Bootstrap | JavaScript | TypeScript | React | Shadcn | Next.js | Redux / Redux Toolkit | React Query | React Router
- **Back-End Development:** Node | Express | RESTful API dizaynı | JWT (Json Web Tokens) | Bcrypt.js |
- **Databases:** MongoDB | Mongoose | MySQL | PostgreSQL | Supabase | Firebase
- **Tools & Platforms:** Git & GitHub | Postman | VS Code | ESLint & Prettier | Figma
- **Deployment & DevOps:** Vercel | Netlify | Render | CI/CD
- **Programming Principles:** OOP (Object-Oriented Programming) | Data strukturaları və alqoritmlər

### Projects

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**Food Ordering Website** | Live: <https://burgers-zo9w.onrender.com/> | **Github:** <https://github.com/Aytac20/Burgers>

### Tech Stack

- Frontend: React, React Router, Redux Toolkit
- Backend: Node.js, Express.js
- Database: MongoDB (via Mongoose)

- Authentication: JSON Web Tokens (JWT)
- Payments: PayPal and Credit Card Integration
- Styling: Bootstrap with custom enhancements

## Features

- Add to Cart – add, remove, and update meals
- Product Reviews & Ratings
- Menu Pagination – easily browse through meals
- Search Functionality
- User Profile – view and manage order history
- Checkout Flow:
  - Enter shipping/delivery address
  - Select payment method (PayPal or Credit Card)
- Manage Meals – create, edit, delete products
- User Management – view and manage users
- Order Details Page – view individual order info
- Mark Orders as Delivered

**ChillFix-personal movie tracker** | Live: <https://chillfix.vercel.app> | Github: <https://github.com/Aytac20/Chillfix>

## Tech Stack

Next.js, OAuth, [The Movie Database \(TMDb\) API](#), [NextAuth.js](#), [Tailwind CSS](#), [React Hot Toast](#)

- Browse Latest & Popular Movies — Discover movies by genre or trending picks.
- Movie Details — Get in-depth info: synopsis, ratings, trailers, and more.
- Personalized Lists — Add movies to Favorites, Watched, or Watchlist with one click.
- User Authentication — Secure login to save your personal movie collections.
- Responsive Design — Enjoy a smooth experience on desktop and mobile.