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Education

- Najot Ta'lim Bootcamp**, Foundation Programming Course [**Certificate**] Mar – Aug 2024
- Coursework: DSA, Algorithm Analysis, Python Advanced, C basics
- Najot Ta'lim Bootcamp**, Full-Stack Node.js and React.js Course [**Certificate**] Sep 2024 – May 2025
- Coursework: JavaScript, Node.js, PostgreSQL, MongoDB, Docker, TypeScript, React.js, Express.js, Nest.js, Next.js, Prisma, Redis, CI/CD

Experience

- Junior Backend Developer** **Applar LLC, Tashkent** Apr – Jul 2025
- Optimized PostgreSQL queries using Prisma ORM and indexing, improving query performance by 10–15%.
 - Implemented WebSockets for real-time chat functionality.
 - Built backend modules with Node.js and PostgreSQL, ensuring performance and data integrity.
- Bot Developer (Freelance)** **Applar LLC, Tashkent** Aug 2025
- Developed a Telegram bot that retrieves analytical data from external Statistics APIs and delivers automated reports to administrators and channels.
 - Implemented scheduled background jobs using cron services to send daily, weekly, and custom-time statistics reliably.
 - Built scalable backend services using NestJS and TypeScript, applying Clean Architecture principles with a focus on performance and code quality.

Projects

- Chontak Bot Clone** [View] Node.js, NestJS, Telegraf.js, MongoDB
- Developed a Telegram assistant bot for note-taking, enabling users to save and retrieve text, images, and videos using custom keywords.
 - Designed a clean and modular application structure with MongoDB, focusing on maintainability and scalability.
 - Implemented an efficient database schema and optimized inline queries for fast search and content retrieval.
- Express CLI NPM Package** [View] Node.js, Express.js, EJS
- Developed a custom CLI tool for scaffolding modular Express.js applications with a clean and scalable project structure.
 - Implemented automated project setup including EJS template support, component generators, and dependency installation.
 - Designed the CLI to improve developer productivity by reducing manual boilerplate and enforcing best practices.
- Cinevia App** [View] Node.js, TypeScript, NestJS, PostgreSQL
- Developed a scalable backend API for a movie streaming platform with admin and user-facing functionality.
 - Implemented an admin panel allowing movie uploads both locally and via external movie APIs.
 - Built an optimized streaming API for efficient media delivery to end users.

Technical Skills

Proficient: JavaScript (ES6+), TypeScript, Node.js, Express.js, PostgreSQL, Prisma, REST APIs, Git, Docker
Familiar: React, Next.js, NestJS, Redis, WebSockets, CI/CD, Fastify, Hono.js, TypeORM

Languages

English (B2, IELTS Certified [View]), Russian (A2–B1), Uzbek (Native)