

Hello

I'm Pokiza Ubaydullaeva

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[Portfolio](#)

## Technical Skills

React, TypeScript, ES6/ES7, JavaScript, Yarn, NPM, HTML5, CSS3, Styled Components, Flexbox, CSS Grid, Responsive Design, Sizzy, BEM, Bootstrap, Chakra UI, Material UI, Netlify, Render, NodeJS, ExpressJS, MongoDB, Prisma, Mongo Atlas, Git, GitHub, Jira, Figma, UX, Design System Development, Web App Development, Authentication and Authorization, JWT, Google Cloud.

## Experience

Sep 2023- March 2024

[Projectify](#) | Full Stack Engineer | Project

- Created the backend system for Projectify, designing it to prioritize APIs and work seamlessly with any client. This setup was tailored for a Jira-like project management tool.
- Built more than 30 RESTful API endpoints to manage resources effectively, using Node.js, Express.js, MongoDB/MongoAtlas, and Joi Validators for robust data validation.
- Implemented a secure authentication and authorization system to enable essential functionalities like user signup, sign-in, password management, and admin account controls. Employed BcryptJS for robust password hashing and JWT for dependable session management, prioritizing top-notch security measures.
- Implemented a versatile team and project management system, empowering admins with capabilities for managing team members and delegating project assignments efficiently.
- Developed advanced task and story management capabilities, allowing users to attach documents and images for improved engagement and productivity. Integrated Google Cloud Storage and Prisma ORM for efficient data management and storage solutions, enhancing the platform's overall functionality.

- Utilized strategic architecture design by integrating routers, middleware, controllers, and services to streamline backend functionality.
- Collaborated with a former Amazon Product Designer to produce UI/UX designs, resulting in the creation of a modern, clean, and type-safe application interface. Leveraged TypeScript, React, and Styled Components for development..
- Created UI Library with over 20 reusable components (including Tables, Inputs, Buttons, Selects, Menus, Modals) in various sizes, variants, and shapes, improving UI consistency and development efficiency.
- Pivoted Redux-like Flux state management approach, employing useReducer, Context API, and custom hooks to maintain a scalable and efficient application state across multiple users.
- Centralized over 30 network requests within a dedicated service layer, ensuring streamlined data exchange and interaction with backend services.
- Implemented sophisticated access control utilizing Private Route (React Router) logic to segregate Admin and Team Member interfaces, guaranteeing secure and role-appropriate access to application pages.
- Crafted interactive Kanban and Table views for story management, incorporating native browser drag-and-drop API for intuitive status updates, thereby improving user experience in project tracking.

**July 2022- March 2023**

**Five Star Day Care | Brooklyn, NY | Teacher Assistant**

- Assisted lead teachers in implementing daily educational activities and curriculum for children aged 2-3.
- Collaborated with staff to create a positive and nurturing atmosphere.
- Communicated with parents regarding their children's progress and any concerns.

## Education

**[TuranTech](#) | Programming School**

**Apr 2023 - Sep 2023**

- Industry-practitioner-led coding bootcamp, leveraging experience from leading tech companies like Ancestry, Proofpoint, and Lending Club.
- Full-stack Software Engineering Bootcamp with over 500 hours of classroom instruction and 500 hours in project-based learning

## [Y Combinator](#) | Startup School

**Feb 2024 - Present**

- Talks from successful startup founders and industry experts covering various aspects of startup development.
- Access to tools, templates, and best practices for building and growing a startup.

## [Tashkent State Technical University](#) | Biotechnology

**2016 - 2020**

- In-depth courses covering molecular biology, genetics, bioinformatics, bioprocessing, and biotechnology applications in healthcare, agriculture, and industry.
- Hands-on training in state-of-the-art laboratories, allowing students to gain practical skills in DNA/RNA analysis, microbial techniques, and genetic engineering.
- Integration of knowledge from biology, chemistry, physics, and engineering to solve complex biological problems.

## **Awards and Certifications**

- Achieved second place in the Uzbekistan Republic Chemistry Olympics, a prestigious national competition that tests Higher Education students' knowledge and skills in chemistry
- [Certificate](#) of Completion of Coding Bootcamp