

Alibi Nauanov

alibi.nauanov@nyu.edu | [linkedin.com/in/alibinauanov/](https://www.linkedin.com/in/alibinauanov/) | github.com/alibinauanov | Portfolio: alibinauanov.streamlit.app/

Education

New York University Shanghai

Bachelor of Science in Computer Science

New York, NY

Expected May 2025

- Study Away in Abu Dhabi - Spring 2024
- Relevant courses: Statistics, Discrete Math, Data Structures, Algorithms, Computer Architecture, Operating Systems, Software Engineering, Artificial Intelligence, Linear Algebra, Application Lab

Experience

METANA (metana.ai)

Full-Stack Development Intern

Chicago, IL

July 2023 - August 2023

- Optimized data processing and machine learning tasks with Python pipelines using PyTorch, achieving a 30% reduction in processing time and enhancing model training efficiency
- Led resolution of critical server crashes and database errors, boosting system stability and increasing API reliability by 25%
- Built the front-end components using JavaScript and Bubble for web development

Research and Instructional Technology Services at NYU Shanghai

Instructional Technology Assistant

Shanghai, China

September 2023 - December 2023

- Contributed to the ongoing web development projects at RITS using React.js, Node.js, and Docker
- Designed systematically two projects using Figma
- Assisted with testing and debugging the web platforms and mobile applications

IMA Studio at NYU Shanghai

IMA Lab Assistant

Shanghai, China

February 2023 - May 2023

- Operated the daily check-in and check-out of equipment such as cameras, laptops, robotics stuff, VRs, and etc
- Repaired and tested equipment
- Made the VR setup in the IMA Studio

Shoptaki (shoptaki.com)

Front-end Development & UI UX Design Intern

New York, NY

September 2022 - July 2023

- Designed the user interface of the Dashboard, Settings, Profile, SmartID, and Analytics pages as an MVP
- Developed the Front-end part with React.JS

Grantly.Academy

Business Development Intern

Almaty, Kazakhstan

February 2022 - April 2022

- Spearheaded server management for amoCRM (Enterprise-focused web-hosted CRM for lead and sales management, from initial contact to completed sales)
- Resolved critical server crash issues and database errors, resulting in enhanced sales office efficiency of 20%

Projects

Movix - movie platform | React.js, Redux, SCSS, API

Article Summarizer | React.js, Vite.js, JS, API

Weather app | Vue.js, JS, API, Yarn

Other projects: github.com/alibinauanov?tab=repositories

github.com/alibinauanov/movie-app

github.com/alibinauanov/article-summarizer-ai

github.com/alibinauanov/vue-weather

Technical Skills, Other Skills

Programming Languages: Python, Java, JavaScript/Typescript, C, HTML/CSS, MySQL, Bash

Frameworks: React.js, Vue.js, Next.js, Vite.js, Node.js, p5.js, Django, Express.js, Firebase, Redux, Pandas, NumPy,

Babel, Webpack, NuxtJS, Yarn

Developer Tools: Git, Figma, Linux, Docker, AWS, Google Cloud Platforms, Autodesk 3ds Max

Self-Study: Machine Learning