

# Jason Akira Jordan

New York, NY | 516-659-9494 | JasonAkiraJordan@gmail.com | [linkedin.com/in/jasonajordan7](https://www.linkedin.com/in/jasonajordan7) | [github.com/JasonAJordan](https://github.com/JasonAJordan)

## EXPERIENCE

### Aparti.AI

*Intern Software Engineer*

Remote

April 2025–Current

- Implemented stateless authentication in Next.js webapp with Supabase's JSON Web Tokens (JWTs).
- Developing a chatbot using Open-AI services to seamlessly input user information with FastAPI in Python.

### Hunter College

*College Teaching Assistant, Intro to C++*

New York City, NY

Jan 2024–Current

- Tutor students and reinforcing fundamentals of C++ and practicing smart memory management.
- Independently ran code review for students and graded bi-weekly code review sessions.
- Proctored exams for class size of 300 students, clarified any questions if students asked.

### Tibles Inc.

*Fullstack Software Engineer*

New York City, NY

June 2021–December 2022

- Main developer for digital collectibles company's internal content management system (CMS).
- The CMS allowed staff to monitor community activities to further support our users. CMS features built includes user report system, user profile search, user profile settings, creating / editing digital sets, in app announcements, shop banner displays, and server options. Frontend developed in ELM, backend was Typescript/JS, Firebase as the database, and Algolia was integrated for user search engine.
- Built CMS backend ports to communicate with Firebase / Firestore database.
- Implemented user-facing features in public [web app](#) such as Dapper Wallet integration, user settings, user collection browsing, marketplace listing, search, and filters. Frontend features were created with ELM, Tailwind, and CSS. User Marketplace generated over \$550,000 with over 70,000 transactions.
- Wrote documentation used by all new webapp hires learning the codebase. Documented coding procedures including working with ELM (a functional language built on JS) for frontend application, and how to create backend Firebase / Firestore / Algolia ports for communicating with databases and Flow blockchain.

### Applied Materials

*Mechanical Support Engineer*

Malta / Albany, NY

March 2019 – July 2020

- Troubleshoot and maintained multi-million-dollar semiconductor tools / production machines based on the customer's needs; documented root causes and fixes, corrective, and preventative procedures to assist technicians and customers.
- Maintained superb quality assurance; Safety Walk Arouns Reports, Hydrochloric Acid & Electrical testing.

### FMC Engineering, P.C.

*Mechanical Engineer*

New York City, NY

June 2017 – March 2019

- Assisted co-owner on commercial and residential building engineering design; created & reviewed HVAC CAD/Revit drawings for contract to bid, filing, pricing, schematic design, and New York Department of Building's approval.
- Conducted on site field inspections for mechanical pre-design surveys, demolition plans, punch-lists, equipment checks, mechanical special inspections for the Department of Buildings for New York City.

## EDUCATION

### Hunter College

*Bachelor of Arts in Computer Science* GPA: 3.78

New York City, New York

May 2025

## TECHNICAL SKILLS

Software: JavaScript, TypeScript, C++, Python, React.js, Next.js, HTML, CSS, Swift, ELM, Node.js

Tools: Google Firebase, Git, GitHub, VS Code, Cursor, Supabase, Shortcut (Jira), Figma, Xcode