

Jason Akira Jordan

New York City, NY | 516-659-9494 | JasonAkiraJordan@gmail.com | [LinkedIn](#) | [GitHub](#)

TECHNICAL SKILLS:

Software: JavaScript/TypeScript, HTML, CSS, ELM, Firestore, React.js, REST, PostgreSQL, Node.js, C#, Python

Platforms / OS / Other: Google Cloud Platform, Git/GitHub, Firebase, Algolia, Shortcut (Jira), Figma, MacOS, WindowsOS

EXPERIENCE:

Fullstack Software Engineer

06/2021 – 12/2022

Tibles Inc, New York, NY

- CMS Development: Built features and maintained company's internal content management system (CMS). Allowed staff to monitor community activities and further support our users. CMS features includes user report system, user profile search, user profile settings, creating/editing NFT sets, app announcements, shop banner displays, and server options.
- Web App Development ([Public Website](#)): Created features to allow the web application to start generating revenue. Built user-facing features such as Dapper Wallet integration, user collection browsing, listing items on the marketplace, marketplace search and filters, marketplace select related and buy options, and Firebase / Firestore / Algolia ports.
- Documentation: Wrote up coding procedures for web development standardization. Documents include how to work with ELM. How to communicate with the databases and flow blockchain. As well as how to create new pages, modals, and data types. Documentation was used by all new webapp hires as part of learning the codebase.

Mechanical Support Engineer

03/2019 - 07/2020

Applied Materials, Malta / Albany, NY

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

Associative Mechanical Engineer

06/2017 – 03/2019

FMC Engineering, P.C., New York City, NY

- 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.

RELEVANT PROJECTS:

AutoVoid Game [GitHub](#)

02/2023 - current

A Darkest Dungeon inspired auto battler, where the player selects the unit and attack order before combat.

- Current on-going project created using Unity. Using C# object-oriented programming to create the different components of the game such as game functions, player unit with behaviors, & enemy unit with behaviors.

Soft Journal [GitHub Frontend](#) & [GitHub Backend Demo](#)

02/2021

A journal app for users to write down their thoughts and feelings to better express themselves.

- Modeled with a Ruby backend, Reactjs Frontend, PostgreSQL as the database, and Cloudinary as the image API.
- Designed for users to create an account with an empty calendar to start writing, editing, or delete journal entries, note entries as well as uploading and applying stickers.

EDUCATION:

Flatiron School

10/2020 - 02/2021

Software Engineering Program, New York, NY

University at Buffalo

05/2017

Bachelors of Science, Mechanical Engineering, Buffalo, NY

References can be provided upon request.