

# NICK CAMILLO

1029 Lorimer Street, Brooklyn, NY 11222  
[nick.camillo@gmail.com](mailto:nick.camillo@gmail.com) | (203) 257-2349 | [nickcamillo.com](http://nickcamillo.com)

## EMPLOYMENT

### Editframe

New York, NY

Founding Engineer

Jan. 2022 – Jan 2023

- Halved rendering times and improved dev experience by re-writing php/python/js encoding core in single typescript application
- Architected and implemented TS/JS API client with runtime input validation for templating, previewing and generating video
- Built custom testing system to catch regressions in encoding core by checking frame-by-frame output and generating visual diffs
- Decreased customer time-to-first-video by 10x by creating interactive developer API documentation with docusaurus + replit
- Eliminated rendering wait times during template development via real-time preview app that evolved into an embeddable editor

### Voice

New York, NY

Lead Front-end Software Engineer

Aug. 2020 – Jan. 2022

- Architected and led implementation of front end consisting of a next.js app and a storybook component library in npm package
- Coordinated 5 streams of work consisting of 15+ front-end engineers to build Voice.com NFT platform from scratch in 6 months
- Conducted all technical interviews for front-end and design-related hires, led onboarding experience via pair programming

### Def Method

New York, NY

Senior Full Stack Software Engineer | Consultant

Aug. 2017 – Aug. 2020

- Citi Group: Refactor, optimize and put under test front-end of Cassini, a React-based options pricing platform for Citi traders
- MoMA: Automated temporary behavioral and visual changes surrounding the closing of the Museum during renovation period
- MoMA: Test-drove migration of large feature sets from Rails monolith to Golang microservers via GRPC Protocol Buffers
- MoMA: Trained 2 junior devs on navigating the complex polyglot stack and in the practice of Test-Driven Development
- MoMA: Reduced length of integration tests by 25 mins, conducted feature/data migrations to sunset legacy Rails 2 application
- Upstack.io: Architected and developed custom-domain-masking white-label SaaS product for Datacenter Marketplace
- Upstack.io: Implemented global redundancy system to maintain 99% uptime and data parity in event of force-majeure failure

### Microsoft

Washington, DC

Associate Consultant | Business Analyst

Jul. 2011 – Apr. 2013

- Managed the production of the Microsoft Americas Services Resume Repository and escalated user base to World-Wide status
- Coordinated multiple 10+ person teams of college hires to develop internal projects and maintain utilization for on-bench FTEs

## ENTREPRENEURSHIP

### **Bid Messenger**

New York, NY

Owner | Sole Software Engineer

Oct. 2014 – Mar. 2021

- Developed a multi-tenant time-saving online planroom for construction companies that automates the project bidding process
- Implemented scraper that regularly parses public government databases to keep subcontractor data and certifications current
- Integrated with Sendgrid API to track the status of all emails/invitations and maintain paper trail for government inquiries
- Designed wizard to guide admins through data-entry/manipulation process that generates a 30+ page compliance report

### Nick Camillo Music

New York, NY

Singer/Songwriter | Manager | Producer

Aug. 2006 – Present

- Created innovative digital media platform to distribute music in exchange for increased online awareness and fan base
- Released debut Album *Ad Infinitum* in Dec. 2011 and have tracked 15,000 downloads, 1,000,000 online plays to date
- Orchestrated marketing pushes that resulted in five separate publications of original content on the front page of Reddit.com

## EDUCATION

### Babson College

Babson Park, MA

Bachelor of Science in Business Management | Concentration in Strategy

May 2011

## SKILLS

- Typescript, Ruby, Python, , C, C++, Golang, [prototyping](#), [Arduino](#), [Raspberry Pi](#), PostgreSQL, Photoshop, Premiere