PROJECTS

[**Mental Math Master**](https://mickmed.github.io/mental-math-master/) - *Math Game - Challenge your mental arithmetic*

*(HTML, CSS, Vanilla Javascript)*

[**NYC Trees**](https://newyorkcity-trees.surge.sh) - *Mapping the trees of New York City using Open Data API*

*(HTML, CSS, React, Mapbox, RestfulAPI, surge)*

[**Travelogue**](https://my-travelogue.surge.sh) - *Mapping travel photos - Pin your travel photos to a map*

*(HTML, CSS, React, Mapbox, Node, Express, Sequelize, PostgreSQL, Heroku)*

[**Mick Medium**](https://mick-medium.esy.es) - *Snapshots of New York City*

*(HTML, CSS, Bootstrap, Javascript, PHP, MySQL)*

EXPERIENCE

**Teaching Assistant** - *General Assembly* *(Software Engineering Immersive Program)*  2019 - present

* Assist students with homework assignments and projects using contemporary languages, libraries, and frameworks, such as React, Javascript, CSS, Node.js, Express, and Ruby on Rails
* Direct students on problem solving, debugging techniques, and implementing solutions

**Web Development Immersive Fellow** - *General Assembly*  2018 - 2019

* Collaborated with colleagues to build full-stack, full-crud web apps
* Implemented agile workflow, MVC architecture, and RESTful APIs
* Acted as gitmaster: resolved conflicts, tested code, merged code
* Developed web app projects with Javascript, HTML, CSS, Node, Express, Postgres, and Ruby on Rails

**Copy Editor***- Cambridge University Press - freelance*  2003 - 2019

* Inspect peer to peer journal articles for consistency and formality
* Cross reference and consolidate bibliographies
* Implement house styles

**Bookkeeper/Day Manager** *- Bowery Presents (Music Hall of Williamsburg, Rough Trade NYC)* 2011 - 2017

* Supervised staff and venue for private functions
* Prepared daily reports for cash revenue and expenditure, profit and loss statements
* Processed weekly payroll for all staff
* Reconciled monthly accounts payable and receivable

**Database Associate***- NYC Department of Transportation, ACCO* 2009 - 2010

* Built and maintained Microsoft Access database integrating contract approval stages and prime contractor utilization payments to all subcontractors
* Managed file system contracts, wage rate interviews, bid logs, profile forms, pre-construction packages, certified payrolls, and labor law directives

**Software Trainer/Librarian -** *Hunter College Music Department*2005 - 2008

* Assisted and trained students with musical software applications
* Cataloged musical scores, books, and audio recordings for music department library

EDUCATION

**General Assembly** - *Web Development Immersive* 2019

**Per Scholas** - *CodeBridge - Web Development* 2018

**Hunter College - Bachelor of Arts** - *Thomas Hunter Honors* 2008