

LAURENCE B. ININDA

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WORK EXPERIENCE

Front End Developer (contract)

Allegion US, *Indiana*

May 2020 – Present

- Completed development of a custom editing and design tool which launched out of beta to all users of the application.
- Built new features and enhancements to the online ordering platform using Angular within the Digital Order Management team delivering value to both the users and business.
- Improve development workflow by integrating tools that standardized the repository such as automating code/commit message formatting and linting.
- Mentored and assisted UI developers on our team in solving problems and accomplishing tasks through pair-programming sessions.

Full Stack Developer (part-time)

Honeydew Dating, *Toronto, Canada*

Oct 2020 – Present

- Prototype, develop and test new mobile application features for the Android and iOS platform using React Native with Redux, Firebase and AWS Lambda functions.
- Build a GraphQL backend for an internal User Dashboard tool using Node.js, TypeScript and Postgres.
- Improve App development workflow by automating tasks, refactoring parts of the codebase and migrating from JavaScript to TypeScript.

Adjunct Instructor/Researcher (part-time)

New York University, *Courant Institute of Mathematical Sciences, NY*

Sep 2020 – Jan 2021

- Guide students in understanding and applying Computer Science concepts in Data Structures and Algorithms.
- Assess, grade and give feedback on students' work in class assignments, quizzes, and tests.
- Design data analysis pipelines to gain meaningful insights from campaign finance data during the 2020 Presidential elections.

EDUCATION

New York University, *College of Arts and Sciences, NY*

Sep 2016 – Aug 2021

Bachelor of Arts in Computer Science with a minor in Creative Writing

OPEN SOURCE & COMMUNITY PROJECTS

Podcast Data Lab

- Built a data pipeline to extract Named Entities from podcast episodes to provide more fine-grained search for topics within a sample podcast dataset.

Organize Codebase

- Built a npm package to quickly organize a JavaScript project or package using tools such as prettier, ESLint, Commitlint, Commitizen, Husky, Standard Version and Semantic Release.

Library Fundraiser

- Organized a local music & arts concert to raise funds towards renovating a library for a primary school in Eldoret, Kenya.

SKILLS & COMPETENCIES

Web Technologies: Angular, Next.js, React, Redux, RxJs, GraphQL, REST, Firebase, AWS

Programming Languages: TypeScript, JavaScript, CSS, SASS, HTML, Python, Java, C++