

Luis Carbajal

luis.carbajal32@gmail.com | (646) 360 - 0420 | New York



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SUMMARY

Software developer who enjoys web and mobile development through universal components. Looking for a challenging position in a fast-paced environment.

TECH SKILLS

Programming Languages: JavaScript, Node.js, Java, Python, SQL, MongoDB, HTML5, XML, CSS3, and SASS

Frameworks/Libraries: ReactJS, React Native, Redux, GraphQL, Express, Bootstrap, Material Design, FlexBox, and jQuery

Others: Test-driven development, Webpack, PostgreSQL, Sequelize, Linux, Git/GitHub, JSON, WordPress, and Joomla

Software: Figma, Heroku, Trello, MongoDB Atlas, XCode, Visual Studio Code, and Adobe Creative Suite

PROJECTS

CHEAP NY

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- Developed a web app that provides the best deals in NYC with CRUD functionality, **Facebook** and **Google** authentication
- Implemented image upload and storing them on Cloudinary using NodeJS, RESTful API, and Express
- Added **Google Analytics** to track performance and advanced search using PostgreSQL and GraphQL.
- Plus Google maps for directions.

COLLEGE OF TECHNOLOGY

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- Cooperated to develop an interactive web map application with focused on the frontend using Javascript, SVGs files, HTML5, CSS3, Bootstrap, and threejs all deployed to an internet kiosk device.
- Ensure sites are functioning properly and are available to users. Tests speed of access and improves upon loading speed.

CUNY MS INSTITUTE STUDIES

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- Help launched version 2.0 using SASS, Bootstrap, Flexbox, JavaScript, JQuery and CSS3.
- Responsible for maintaining websites with focused on UI.
- Analyze site traffic and make sure it works with different browsers.

AUTO ACCESSORIES APP

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- Created a web app for car lovers to find and sell unique classic car accessories with CRUD functionality using Express, cookie-sessions, Sequelize, PostgreSQL, and React front end for seamless updates.

EDTRACK

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- Cooperated to develop a fully responsive application that helps education institutions track student performance and programmatically match students with appropriate mentors. Built with the latest technologies.

EXPERIENCE

NY Frontend Dev & Web support

College of Technology, NY

June 2018 -

Present

- Cooperated to develop an interactive web map application for the University website with focused on the frontend using Javascript, SVGs files, HTML5, CSS3, Bootstrap, and threejs library all deploy to an Internet kiosk device.
- Assist personnel with installation, configuration and ongoing usability of system hardware and software

Full Stack Web Developer

CUNY Tech Prep, NY

Jan 2017 - June 2018

- Full stack boot-camp for graduating seniors in Computer Science that prepares students for careers in software engineering.
- Graduated from a highly competitive one year long program learning in-demand technologies like React and Node + Express as well as tools and processes for design, implementation, testing, and deployment.

Facebook's Computer Science

Facebook, NY

Aug 2017 - Dec 2017

- Computer Science student participating in Facebook's Above & Beyond Computer Science (ABCS) program
- A 10-week Computer Science program designed by engineers from Facebook; topics include Time Complexity (Big-O Notation), Strings and Arrays, Recursion, Binary Search, Linked Lists, Stacks and Queues, Trees, Heaps, Hash Tables, Graphs, and other data structures and algorithms.

Full Stack Web Developer

C4Q (Coalition For Queens), NY

July 2016 - July 2017

- Completed an intensive 10-month project-based full stack web development curriculum designed by engineers from Vice, Facebook, Yahoo, Artsy, and LinkedIn. Topics include Node, Express, React/Redux, PostgreSQL, git/github, TDD, build tools like webpack, data structures, algorithms, and tech principles and culture.

Web Developer

Lehman College(Jaime Lucero Institute), NY

Dec 2015 - May 2017

- Enhanced user-friendliness of website using Joomla, Wordpress and CS5 via design and organization updates.
- Maintained and redesigned website logo, main pages and image sliders.

- Organized files, documents and images on both the front-end and back-end using File System Manager.

EDUCATION

New York College of Technology, Brooklyn, NY Bachelors in Computer Systems

Jan 2014 - May 2018

EXTRACURRICULAR ACTIVITIES & RELEVANT COURSES

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| • Data Structures & Algorithm Course , Code Path, California | Dec 2018 - Aug 2019 |
| • CoinDesk 2nd Place Winner at Consensus 2019 Building Blocks Hackathon | May 2019 |
| • Winner of GovTech Challenge at AngelHack Global Hackathon Manhattan, NY | Jun 2017 |
| • FinClusion First Place for Most Innovative and Socially Impactful App Manhattan, NY | May 2017 |
| • Best Use of Xignite API Award Winners : Manhattan, NY | Mar 2016 |
| • CUNY Scholarship Award IME-BECAS : Manhattan, NY | May 2015 - May 2017 |
| • Dean's list at New York College of Technology, Brooklyn, NY | Aug 2013 - Aug 2014 |
| • Peter Jennings Laurel Scholarship Student Award & Bank of America | Mar 2013 - Dec 2013 |
| • Honors Scholar Program : New York College of Technology, Brooklyn, NY | Aug 2012 - Dec 2012 |