

Seeking a Remote Software Development position.

<https://www.emilypmendez.com>

PROGRAMMING SKILLS

Front End Development - Blockchain - Web Apps

- **Languages:** HTML5, CSS, JavaScript, ReactJS, NodeJS, ExpressJS, PHP, Python, Solidity
- **Developer Resources:** NPM, Git, Github, GitLab, JIRA, Chrome Developer Tools, Ganache, Truffle, SEO
- **Channels / Platforms:** iOS, Mac OS, Adobe Creative Cloud, Figma, Canva, Material Design, StackOverflow
- **Native proficiency in languages:** English and Spanish

PROFESSIONAL EXPERIENCE

Government, Private, & Non-Profit Sectors

- 2022 **CUNY LEHMAN COLLEGE** *Campus Information Services Worker* Bronx, NY
At Lehman College's Office of Campus Life (OCL), managing student data, analytics, and budget division projects. The OCL works in partnership with the entire Lehman College community to ensure access to all areas of campus life and arrange for appropriate academic accommodations, programs, and services.
- 2020 **NASA - NATIONAL AERONAUTICS AND SPACE ADMINISTRATION** Huntsville, AL
Software Web Developer III
Innovation & Transformation for End User Services Office of NASA (NEST). Contributing to ServiceNow enterprise software application interfaces and managing end-user accounts across mobile, laptop, and other telecommunications. Applied information systems and risk management principles to mission. Attended training course for [Scripting in ServiceNow Fundamentals](#) and applied learnings to End User Services.
- 2019 **BOLD MOTIVE GROUP** *CEO & Lead Product Engineer* Huntsville, AL
Co-designer for various software projects in Agile team environments for open source software (OSS). Development of flagship products with independent studies of artificial intelligence & deep learning for blockchain-oriented systems. Business management of communications and lean startup methodologies. Served as lead liaison to Women Who Code Global Headquarters, Society of Quantitative Analysts and co-regional technology, and investor communities across the United States.
- 2019 **CATALYST CENTER FOR BUSINESS & ENTREPRENEURSHIP** Huntsville, AL
Data Automation & Systems Operations (Analyst)
Leading all systems liaison operations of information management, client relations, and data automation objectives for ecosystem development and government contracting. Established transitional training and onboarding objectives with AmeriCore VISTA teams including data management, marketing & communications, and technical support.
- 2018 **URBAN ENGINE** *Director of Operations* Huntsville, AL
Ambassadorship of non-profit content and advertisements to enhance reach, brand awareness, and startup acquisition opportunities with a mission to support innovative ideas. Engaged and Facilitated all program communications for International NASA Space Apps Challenge, resulting in +48 million worldwide media reach for City of Huntsville, AL; establishing ongoing workforce development and community growth initiatives throughout regional ecosystems for over 5,000 members.

- 2017 **ARKHAM STORAGE, INC.** *Marketing & Software Architect (Javascript)* Huntsville, AL
Cybersecurity startup corporation serving as a leader in crafting enterprise software B2C applications, building documentation, and team onboarding schedules. Role leveraged using JavaScript and React.js, in addition to Material Design, GoLang, Flux, and Redux libraries via Github & Google Cloud platforms.
- 2017 **HEXAGON SAFETY & INFRASTRUCTURE** *IT Systems Analyst* Huntsville, AL
Completion of Service-Now platform developer training to apply within enterprise-level client platform for IT Services. Contributed technical documentation for onboarding and client deliverables through the JIRA and SharePoint suites, shipped via Agile / SCRUM methodologies.
- 2013 **5 STAR SIGNALS INTERNATIONAL HOLDING LTD.** *Startup CMO | CIO* Dublin, Ireland
Performed international portfolio communications on executive trading accounts with positioned 200+% ROI in first year of software sales. Managed investor relations on executive account sales, marketing, & operation systems within cross-regional divisions. Provision of IT maintenance, deployment & security.
- 2011 **RGB BROADCAST SERVICES CORP.** *Digital Marketing Specialist* Miami, FL
Creation and modification of web graphics and samples for private clientele. Responsible for developing the strategy used in marketing a company's product online. Utilizing techniques including invoicing systems, social media, web analytics, e-mail marketing and search engine optimization.

ACCOMPLISHMENTS

Education	City University of New York, Lehman College - Computer Science <i>Bachelor of Arts in Computer Science, Finance Minor. Presidential Scholar, 4.0 GPA</i>	Ongoing
Publications	MIT Press & Media Labs - Journal of Design Science <i>Co-Author, Essays on Resisting Reduction: Artificial Intelligence & Emerging Innovations</i>	2019
Awards	Blackstone IDEAS Competition - Campus Round Winner <i>Campus Round Winner in National Pitching Competition</i> HudsonAlpha Tech Challenge - Grand Prize Winner <i>Biometric Authentication Blockchain Solution Framework</i>	2021 2017
Certifications	API Development with Swagger & OpenAPI - Codecademy <i>Software Developer Certification, Codecademy.com</i> Javascript Data Structures & Algorithms - FCC Certification <i>Software Developer Certification (300 hours of coursework), FreeCodeCamp.org</i> Mobile Web Developer Specialist - Google Developer Certification <i>Google Developer Scholarship, Nanodegree Udacity Alumni</i> Responsible Conduct of Research - UW Flex Certification <i>Responsible Conduct of Research, UW Flex Program</i>	2022 2020 2018 2018
Affiliations	Women Who Code - Legacy Leader <i>The WWCode Huntsville Chapter Director + WWCode New York Chapter Member</i>	2018-2022