

EXPERIENCE:

Full Stack Web Developer: LI-COR Biosciences, NE

August 2018 – Present

- Develop and maintain web applications including e-commerce websites using the latest web technologies.
- Build microservices that drive the dynamic front end of the website.
- Collaborate with fellow engineers and designers to build UI's for applications that work with the several environmental and biotechnology instruments.
- Code internal API's that communicate across several internal tools and integrate external API's with the website for fast and seamless user experience.
- Customize and incorporate various analytics and web personalization tools on the website.
- Designed and built the UI for the software sales e-commerce workflow from end-to-end.
- Advocated for a home-grown CMS for the marketing website and successfully launched it across all the product lines within a year.

Front End Web Developer: LI-COR Biosciences, NE

Oct 2015 – July 2018

- Create and maintain front-end user interfaces for both internal web tools and customer-facing web applications by working alongside the graphic designers.
- Ensure the cross browser/platform compatibility, SEO, performance and accessibility of the website.
- Developed a publication search application that automatically pulls the data from a cloud service and saves it to a local database on a weekly basis.
- Built a web application that allows customers to visually configure quotes for a complex product system.
- Streamlined a development process that improves the performance and security of applications which gather customer data using online forms.
- Coded an internal project request system from for the marketing team and developed an automated news update system for the company.

Front End Developer Intern: NYU Incubators, NY

Feb 2015 - May 2015

- Developed a web-based resume portfolio for interns working at the NYU funded start-ups where recruiters can directly reach out to the students using the messaging system in the tool.

Web Application Developer Intern: NYC Comptroller Office, NY

Jun 2014 - Aug 2014

- Developed a web application to keep track of the vacant cubicles in the office building using Java.
- Collaborated with the web engineers to resolve technical issues and launched the application on the organization's server.

TECHNICAL SKILLS:

Programming Languages: JavaScript, PHP, Python, Java

Front End: HTML, CSS, jQuery, Django, Node, Svelte, React/Redux, Webpack, Bootstrap, Cypress

Back End: MySQL, SQLite, Redbean PHP, Symfony

Tools: Salesforce, Marketo, Google Tag Manager, Box, WordPress, Highcharts

Version Control and Wireframing tools: SVN, Git, Adobe Photoshop, Figma.

EDUCATION:

New York University Tandon School of Engineering, New York

May 2015

Master of Science - Computer Science (Major), Cyber Security (Minor)

Jawaharlal Nehru Technological University, Hyderabad, India

May 2013

Bachelor of Technology - Computer Science and Engineering