

# Adelicia Sequeira

+91 8247474661 | [a.seq2804@gmail.com](mailto:a.seq2804@gmail.com) | [linkedin.com/in/adelicia](https://linkedin.com/in/adelicia) | [github.com/adelicia-js](https://github.com/adelicia-js) | [adelicia-js.com](https://adelicia-js.com)

## EDUCATION

### St. Joseph's University

*Master of Science in Computer Science*

Bengaluru, Karnataka

*Aug 2022 - Apr 2024*

### Mount Carmel College, Autonomous

*Bachelor of Science in Computer Science, Mathematics, Statistics*

Bengaluru, Karnataka

*Jun 2018 - May 2022*

### Elective Courses

*R Programming, Cloud Computing & Information Storage*

## EXPERIENCE

### Web Developer Intern

*Malsar*

Jun 2023 - Aug 2023

*Remote, Bengaluru*

- Elevated the company site's aesthetics through polished designs using Wix & Velo, resulting in a significant increase in site traffic and user engagement.
- Translated conceptualizations into reality by crafting innovative designs for new components.
- Designed and implemented event pages to host events online for an audience of 5000+ clients, conducted live events for an audience of 250-300 people at a time.
- Worked closely in direct collaboration with the founder, executives, and stakeholders to fulfill precise project demands.

### Web Developer Intern

*Loyola Degree College*

Apr 2023 - Jul 2023

*Remote, Bengaluru*

- Led a comprehensive redesign of the official college website with Figma, crafting an entirely new digital presence from scratch.
- Collaboratively constructed the new website's building blocks and pages, harnessing the capabilities of Nextjs, Tailwind CSS, and Material UI.
- Employed server-side rendering and static site generation techniques to elevate the user experience and substantially reduce loading times, contributing to a seamless and expedient interaction.
- Developed a robust set of APIs that can be easily integrated into a LMS system, to ensure streamlined access to pages such as the gallery, news & events, and staff information pages.

## PROJECTS

### Loyola Degree College Site | *Nextjs, React, Tailwind CSS, Vercel, Figma, Git/GitHub*

Apr 2023 - Jul 2023

- Drafted an entire redesign for the development of the official website of Loyola Degree College, restructuring key sections to improve navigation, general site structure and flow with added interactivity using Figma.
- Leveraged Nextjs to implement the site's components and its various pages, ensuring efficient rendering and improved SEO performance.
- Crafted accessible, engaging and interactive user interfaces, a responsive design and visual consistency with React, Tailwind CSS & Material UI.
- Utilized Git & GitHub for version control to aid collaborative development.
- Deployed the website seamlessly on Vercel for optimized continuous integration.

### Syntaxia 2023 | *JavaScript, Material Design For Bootstrap, Firebase, Figma, Git/GitHub*

Jan 2023 - Feb 2023

- Designed a registration website for a university fest - 'Syntaxia 2023', identifying the key sections of the website, important visual elements and its layout using Figma.
- Structured website and implemented a home page & a contact page, providing detailed information about the fest and facilitating communication with the organizers.
- Utilized Git for version control to aid collaborative development throughout the process.

### Motor Vehicle Department Website | *Java, Spring Tool Suite, PHP, MySQL, Thymeleaf*

Jan 2021 - Apr 2021

- Created a home page, a registration page and a page to apply for a pollution certificate.
- Developed the backend of the application using Spring Tool Suite (STS) to implement database connectivity and integrate various services of the application.
- Prepared a database using MySQL to store user registration data, driving license data, pollution certificate data, and other relevant information.

## TECHNICAL SKILLS

---

**Languages:** JavaScript, HTML/CSS, Java, Python, C, SQL (MySQL), R, TypeScript

**Frameworks:** Nextjs, Vite, Node.js, Bootstrap, Tailwind CSS, Material UI

**Developer Tools:** Git, VS Code, Figma, Vercel, Cloudflare DNS/Pages, Firebase Hosting, Visual Studio, PyCharm, IntelliJ, Eclipse

**Libraries:** React, pandas, NumPy, Matplotlib, scikit-learn, Daisy UI, Material Design for Bootstrap

## CERTIFICATES

---

**Responsive Web Design** - freeCodeCamp

**Introduction to Machine Learning** - Kaggle

**Scrum Fundamentals Certification** - SCRUMstudy Accreditation Body for Scrum and Agile