# Madhan Raj Radhakrishnan

## FULL STACK DEVELOPER, UX/UI, DIGITAL DESIGNER

Versatile UX Engineer and seasoned front-end developer, with a robust background in UI/UX, Graphic design, and Programming. Adept at leveraging design principles, coding languages, and collaboration tools to seamlessly bridge the gap between design and development. Brings over 9 years of diverse experience, skillfully merging technical acumen with design finesse to consistently deliver cutting-edge user experiences.

## **Professional Experience**

#### Senior UX Engineer | GRANTHIUM CORPORATION, Chicago, USA

Mar 2023 - Now | Chicago, USA

- ▶ Led the strategic enhancement of client websites by delving into user preferences. Employed methodologies like User Research, Information Architecture, Interaction Design, Visual Design, and Prototyping using Figma and Adobe Creative Suite to elevate user experience and address business challenges effectively.
- Developed and applied mobile-first UI design systems to enhance accessibility and scalability, reaching a broader audience.
- Crafted logic and UI ensuring seamless performance across all devices for optimal user experience.
- Strategized website development, transforming mockups into a dynamic web presence using an advanced technology stack, including MERN Stack (MongoDB, Express, ReactJS, NodeJS) and Next.js.
- Created a strong and easy-to-manage code foundation that meets business goals and client needs effectively.
- Collaborate with Business Development and strategy teams in an iterative and agile development environment to restructure client websites.
- Partnered with clients to strategize and improve website performance, addressing concerns and inquiries.

## Full Stack Designer (Brand & Web) | iLEAD TAX GROUP

July 2022 - Feb 2023 | Hyderabad, India

- Oversee visual design projects from concept to delivery.
- Develop UI mockups and prototypes that clearly illustrate how websites function and look.
- Successfully implemented end-to-end design solutions, combining front-end and back-end development to create cohesive and visually appealing user interfaces.
- Maintain brand consistency in all marcom materials.
- ▶ Led architecture, design and development of 10+ new features on customer portal.
- Upgraded and maintained both back-end and front-end systems on customer portal.

### Communication Designer | Collabera (Contract: Microsoft), Hyderabad, INDIA

Dec 2021 - June 2022 | Hyderabad, India

- Design best in class layouts and visuals that support and reinforce business objectives while partnering with business/marketing teams to ensure that designs meet brand guidelines and business needs.
- Work from creative briefs alongside creative directors to develop assets for web, digital, and print.
- ▶ Experience managing Agile development projects, from planning to delivery.
- Maintain brand constancy in all mediums of communication (Internal & External).
- Present concepts by testing graphics and layouts across various mediums to stakeholders, including senior management ensuring final versions are on brand and visually appealing.
- Primary owner of internal websites, handling UX/UI design with spotlight on user-centric approach and accessibility, development and maintenance. (Microsoft Global Delivery Domain)
- Event management expertise including developing schedules, scope, team management, coordination and stakeholder communication.
- Responsible for the creation and design of quarterly Newsletters that effectively communicate events and activities across the org.
- Ideation to conceptualization, catering to global audience including but not limited to Email designs, GIFs, posters, PowerPoint decks, corporate videos & logo design.
- ▶ Work with business teams to secure usage rights, assess risk, and clear work for distribution.

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#### **Portfolio**

www.madhanshowcase.com

#### Location

Chicago, USA

## Technology & Applications

HTML, CSS, JS

Next JS

React JS

Node JS

Express JS Mongodb (Mongoose)

TypeScript

Tailwind CSS

Redux(Redux Toolkit)

Git

WordPress

RESTFul Api's

Framer Motion

Adobe Creative Suite

Figma

Sketch

#### Academics

M.Sc. in Visual Communication SRM University, India

**B.Com(Computer Applications)** MKU, India

#### Certifications

Google UX Design

CALARTS - Visual Elements of User Interface Design

IBM - Enterprise Design Thinking

- Practitioner
- Co-Creator
- Team Essentials for Al

Adobe UX Foundation Learning Journey