**Dheeraj Sampath**
[dheerajsampath.com](https://www.dheerajsampath.com/) | turbowars@gmail.com | Technical Manager – Only full-time positions

 

# Career PrOFILE

A strategic and visionary Technical Manager with 12+ years of leading-edge experience in IT solutions development, specializing in UX/UI lifecycle management and front-end architecture. Known for driving innovation and transformation projects that enhance user engagement and performance, resulting in significant business growth. Expert in leading cross-functional teams, managing substantial project portfolios, and steering P&L to achieve and exceed business and financial targets. Looking to leverage deep technical expertise and proven management acumen to lead technology strategies and operations.

# Professional EXPERIENCE

## ux/ui Specialist

eQUIFAX (aUG 2022 – pRESENT)

Equifax Inc. is an American multinational consumer credit reporting agency headquartered in Atlanta, Georgia and is one of the three largest consumer credit reporting agencies, along with Experian and TransUnion.

**Strategic Leadership & System Innovation:**

* Spearheaded the redesign of Equifax’s front-end architecture, optimizing integration and performance, which resulted in a 50% increase in system scalability and user satisfaction.
* Orchestrated cross-functional teams, enhancing project delivery efficiency by 35% through improved alignment of technical solutions with strategic business objectives.

**Advanced Technology Implementation:**

* Implemented a state-of-the-art, customizable, embeddable React application within an Angular ecosystem, significantly enhancing modular development and integration.
* Developed a Micro Front-End (MFE) architecture using Webpack's Module Federation plugin, which facilitated on-the-fly loading of modules, improving adaptability and performance.
* Innovated with Figma-generated design tokens to create a consistent and dynamic visual experience, integrated into a custom NPM library to streamline UI component reuse across projects.

**Project Management & Operational Excellence:**

* Streamlined the execution of over 10 major product launches, consistently achieving deliverables ahead of schedule and under budget.
* Strategized resource allocation, cutting project costs by 15% while maintaining high-quality standards.

**Security Enhancement & Compliance:**

* Developed and implemented new data security protocols compliant with GDPR, reducing security breaches by over 50%.
* Upgraded system security measures, enhancing client trust and system reliability through advanced cybersecurity integrations.

**Mentorship & Team Development:**

* Led and mentored a team of 15 developers, instigating a professional development program that reduced turnover by 20% and increased productivity by 40%.
* Facilitated multiple workshops on modern JavaScript frameworks, micro-frontend architecture, and cross-platform design integration, promoting skill enhancement and fostering a culture of innovation and continuous improvement

## Front End Architect

Midigator (FEB 2020 – aUG 2022)

Midigator is a chargeback management software company. They help simplify payment disputes with real time reporting and in-depth analytics.

**Team Leadership & Environment Building:**

* Fostered an inspiring and communicative team environment, leading the front-end team in dynamic development projects and encouraging a culture of open dialogue and innovative thinking.

**Architecture & Development:**

* Spearheaded the development of the front-end architecture from the ground up, ensuring robust, scalable, and responsive design.
* Led the design and implementation of a highly embeddable UI application using React, TypeScript, Emotion, and MUI components, tailored to enhance user interaction and client satisfaction.

**Project Coordination & Time Management:**

* Developed accurate project timelines and coordinated effectively between designers, product owners, and developers to ensure smooth project flow and timely deliveries.

**Innovative Technical Solutions:**

* Innovated and implemented Micro Front-Ends (MFEs) that can be seamlessly integrated into client portals, employing advanced theming strategies to maintain consistency and enhance user experience.

## UI Architect

TA Digital (FEB 2018 – FEB 2020)

TA Digital is an innovative digital transformation agency, specializing in delivering customer experience, commerce, and marketing solutions. Tech evangelist and architect for UI team.

**Architecture & Development:**

* Architected and developed complex single-page responsive web applications, setting new standards for performance and user engagement.
* Spearheaded the adoption of new technologies to enhance system performance and reliability, markedly improving client-facing deliverables.
* Analyzed project requirements to provide critical technical and functional recommendations, ensuring alignment with client goals and project objectives.

**Leadership & Collaboration:**

* Led cross-functional teams and collaborated with business stakeholders, fostering a culture of innovation and excellence.
* Scheduled and drove status calls and sprint ceremonies, ensuring seamless communication and timely delivery of project milestones.

**Process Optimization:**

* Evaluated and recommended improvements to engineering processes, significantly optimizing workflow and reducing project turnaround times.
* Provided expert guidance in system acceptance testing and validation, ensuring robustness and compliance with technical specifications.

**Key Accomplishments:**

* Enhanced page load performance by 400% and reduced page weight by 90%, dramatically improving the end-user experience.
* Developed a comprehensive UX roadmap and innovative design ideas that aligned with evolving technological interfaces, substantially enhancing user satisfaction.
* Pioneered a Micro Front-End (MFE) strategy that enabled the integration of shared components across the SEI ecosystem, enhancing modularity and scalability.

## PRINCIPAL Engineer

NOWFLOATS (Mar 2017 – FEB 2018)

NowFloats Technologies is an India-based technology company in the SaaS space, for SMB's and enterprises.

* Spearheaded a UX/UI team of over 12 members, driving the development of innovative web applications using React and Vue in a dynamic, fast-paced environment.
* Cultivated an inspiring team environment that promoted open communication and creative risk-taking, significantly enhancing project creativity and effectiveness.
* Coordinated closely with CTO and CXO to generate detailed reports on team performance, mission-related objectives, and deadlines, ensuring all stakeholders were aligned.
* Implemented robust onboarding and training programs that not only met but exceeded company standards for performance and compliance.
* Developed and instituted a front-end testing solution that significantly enhanced system stability and user experience.

**Key Accomplishments:**

* Recognized and rewarded for outstanding team performance; effectively identified and addressed training needs to enhance team capabilities.
* Devised strategies that improved adherence to company regulations and performance goals, fostering a disciplined yet flexible work environment.
* Instituted a front-end testing solution driving new levels of stability.

## senior engineer

DELOITTE DIGITAL STUDIO (AUG 2014 – MAR 2017)

At Deloitte Digital Studio, focused on developing high-quality responsive web and hybrid mobile applications.

* Led the analysis, definition, and implementation of best practice front-end solutions, ensuring high standards of software compatibility across various platforms.
* Mentored and trained junior developers, enhancing team skills and knowledge in cutting-edge front-end technologies.
* Collaborated with product management and UX leads to refine project specifications and requirements, ensuring all development efforts were realistically scoped and effectively executed.
* Played a pivotal role in cross-functional team collaborations, pushing forward API and schema changes to improve product functionality and coherence.

**Key Accomplishments:**

* Developed and implemented unit tests within a continuous integration environment, significantly reducing bugs and improving product quality.
* Initiated the adoption of handlebar templates and AngularJS, boosting the development process and enhancing the functionality of multiple projects.
* Received the prestigious star award, a recognition awarded to only 2% of teams at Deloitte, acknowledging exceptional contribution and innovation in technology.

## cONSULTANT

nEUDESIC (May 2012 – Aug 2014)

Neudesic offers enterprise social software, Microsoft technology solutions, business analysis, customer relationship management solutions, application development, enterprise mobility, and cloud computing services.

# SKILLS

### Hard Skills

* **Agile Project Management:** Mastery in Agile and Scrum methodologies; adept at facilitating sprint ceremonies and optimizing Agile processes.
* **Technical Proficiency**: Expertise in modern web development technologies including GoLang, MongoDB, Next.js, AngularJS, React, Vue, Node.js, TypeScript, and comprehensive IT infrastructure management.
* **Network Architecture and Design**: Skilled in designing and managing robust network architectures; extensive experience with cloud computing and virtualization, including proficiency in GCP and AWS cloud services.
* **Cybersecurity and Information Assurance**: Strong foundation in cybersecurity practices with a focus on ensuring information assurance across multiple platforms.
* **Software Development Life Cycle (SDLC**): Deep understanding of the SDLC, proficient from initial concept through to software deployment and maintenance.
* **ITIL Framework and Service Management:** Proficient in ITIL practices for efficient IT service management.
* **DevOps Practices:** Experienced in utilizing DevOps and Continuous Integration/Continuous Deployment (CI/CD) methodologies to enhance operational efficiency.
* **Disaster Recovery and Business Continuity Planning:** Strategically adept at developing disaster recovery and business continuity plans, ensuring minimal disruption and swift recovery.
* **IT Budgeting and Resource Allocation:** Demonstrated expertise in budgeting and effective resource allocation to maximize efficiency and reduce costs.
* **Vendor Management and Contract Negotiation:** Effective in managing vendor relationships and negotiating contracts to align with organizational goals.

### Soft Skills

* **Leadership and Team Management**: Proven ability to lead and mentor cross-functional development teams, fostering a culture of technical excellence and innovation.
* **Communication and Presentation Skills:** Exceptional ability in articulating complex technical concepts to diverse stakeholders, ensuring clear understanding and project alignment.
* **Collaboration and Cross-Functional Coordination:** Adept at collaborating across departments to achieve business objectives and drive project success.
* **Problem Solving and Critical Thinking:** Strong analytical skills, able to address challenges creatively and effectively.
* **Adaptability and Flexibility:** Excel in fast-paced environments, adapting quickly to evolving project requirements.
* **Decision Making and Strategic Planning:** Skilled in making informed decisions and planning strategically to meet long-term goals.
* **Conflict Resolution and Negotiation:** Effective in resolving disputes and negotiating terms that foster mutual benefit and project advancement.
* **Creativity and Innovation:** Committed to driving innovation and applying creative solutions to enhance product development and user experience.

# Certifications

CERTIFIED SCRUM MASTER

Global Scrum Alliance

CERTIFIED usability analyst

Human Factors International

# Education

MBa, Digital Entrepreneurship

Strayer University, Virginia

Bachelor of Technology in Computer Science

Mahatma Gandhi Institute of Technology, India