

# SAKTHIVADIVEL GANESAN

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## Technical Lead UI/UX Designer

### PROFESSIONAL SUMMARY:-

➡ Experience in web design technology, web programming languages and web architecture. A competent professional with good experience in cloud storage platforms.

➡ As a Technology Lead/Specialist/Architect, my responsibilities include researching and implementing new technologies, proposing innovative design patterns, and providing technical solutions for complex issues within Enterprise Applications. I have strong experience in developing applications using various technologies and have worked in multiple industries, primarily within the technology sector. I am passionate about product innovation and take pleasure in brainstorming ideas for business expansion.

➡ Please look at a few project [wireframes XD links](#) for more reference.

**Design Patterns:** UI Design Patterns, MVC design patterns, Architectural Patterns, Information Architecture, UI Architecture Paradigms

**Web technologies:** HTML5, CSS, Bootstrap, Typescript, XHTML, XML, XSL, XPath, XQuery, DOM, BOM, JW Player

**UI and Web Development:** HTML, CSS, CSS Frameworks, CSS Preprocessors(SASS, LESS)

**Javascript Libraries & Frameworks:** JavaScript, React, Angular, jQuery, jQuery UI, jQuery Mobile, jqWidgets, jQuery EasyUI, JavaScript ES6, Typescript, React, Angular, Redux, Webpack, NPM/Yarn.

**UX Tools:** Axure, Adobe XD, Adobe Photoshop, Adobe Dreamweaver

**UI and graphic Tools:** Adobe Photoshop, Adobe Illustrator, Adobe XD

**Ajax and JavaScript:** NodeJS, JQuery, ExtJS, JSON, etc.

**Versioning Control:** Git, SVN, MS Visual Source Safe

**Application and web servers:** Apache Tomcat, WebLogic, Windows Server IIS, Nginx

## ROLE AND RESPONSIBILITY:-


- I have worked with executive leadership to understand the business plan and strategic focus on existing and new verticals.
- Architecting solutions that make UI responsive and able to identify, quantify, debug, and remove performance bottlenecks
- Technical expertise for every phase of the project lifecycle; from concept development to solution design, implementation, and optimization
- Architecting, designing, and developing software to meet the product's functional, performance with strong development Skills in creating web applications.
- Proficient in articulating the pros and cons of using a certain technology stack or component or design pattern versus another to the clients and project team and drives the selection of technologies, and designs to come up with the optimal architecture
- Mentors the team (people working on the module and other project team members) on technology concepts and best practices for design, implementation, and other processes.
- Experience architecting and delivering commercial-grade, enterprise-level web applications


**Skills:** HTML5, CSS3, javascript, jQuery, XML, API integration, React, Angular, Web Services, Cross Site Scripting (XSS), Version control(SVN), Git, Web APIs, Command Line, Web Technologies & Frameworks, JavaScript, hone skills in CSS frameworks such as Backbone, Foundation and Bootstrap, etc.

**Soft skills:** Time management, Communication, Organization, Problem-solving, Creative thinking, and Attention to detail. Hone my design sense, Integrate video and animation, Understand web servers, and responsive design, and Identify good copies of code.

**Technical skills:** User experience (UX) design, User interface (UI), Search engine optimisation (SEO), Programming, Web hosting/computer management systems, and Design software. User Experience Design (UED) · Wireframing · User Interface Design · Stakeholder Management · Microsoft Office · Data Analysis · Strategic Planning · Project Management · Business Analysis · Business Strategy · Leadership · Product Management · Interaction Design · User Experience · Web Design · Web Development · JavaScript

## COURSE CERTIFICATE:

	<b>User Experience (UX) Design</b> Google   Grade Achieved: 92.12%
Name:	<b>Foundations of User Experience (UX) Design</b>
Issuing Organization:	Coursera   Google
Certificate URL:	<a href="https://www.coursera.org/account/accomplishments/certificate/27DGATMQ6BUM">https://www.coursera.org/account/accomplishments/certificate/27DGATMQ6BUM</a>

	<b>Project Management</b> Google   Grade Achieved: 95%
Name:	<b>Foundations of Project Management</b>
Issuing Organization:	Coursera   Google
Certificate URL:	<a href="https://www.coursera.org/account/accomplishments/certificate/K56SG442GV8T">https://www.coursera.org/account/accomplishments/certificate/K56SG442GV8T</a>

## PROFESSIONAL EXPERIENCES:

**Technical Lead UI/UX Designer** - (Apr 2012 - Present)

**IDrive Software India Pvt Ltd** - Bengaluru, Karnataka, India

IDrive offers a suite of products and modules to assist businesses in creating a platform for automation. The flagship product, IDrive, is an online backup service that supports Windows, Mac, Linux, iOS, and Android users, allowing them to backup their data across different applications.

### Professional experience at IDrive:

- Managed offshore team and ensured delivering projects on time flawlessly by applying extensive skills in the front-end development process to facilitate the UX/UI

design & Core Development team with tools and techniques to meet the business needs and located in a different location.

- Oversaw product development involved in improvement areas and futuristic innovative ideas breaking the complex into simple for fulfilling the end user's needs
- Responsible for the overall design and implementation of a Development and Test Environment.
- It produced high-level and detailed design documentation. Responsible for the overall design and implementation of a Development and Test Environment. This included the production of high-level and detailed design documentation.
- Conducting a critical review of application design-based development systems
- Assisting application development Engineers with complex configuration changes
- Conducting impact assessments of technical changes
- Managing the design in service of the Technical Architect's responsibilities.

#### ➡ **Responsibilities :**

- 🚀 Prototyping, wireframing, user flows, mockups
- 🚀 Visual design and design software
- 🚀 User research and usability testing
- 🚀 Information Architecture
- 🚀 Application development
- 🚀 Collaboration
- 🚀 Communication and presentation
- 🚀 Prioritization and time management

➡ **Skills:** HTML · CSS · JavaScript Frameworks · React, Angular, jQuery UI · Model-View-Controller (MVC) · Solution Architecture · GitHub · Graphic User Interface (GUI) Design · Semantic HTML · XHTML Information Architecture · jQuery · JavaScript · User Interface Design · jQuery Mobile

➡ **Technical Skills:** User Experience Design (UED) · Wireframing · User Interface Design · Stakeholder Management · Data Analysis · Strategic Planning · Project Management · Leadership · Product Management · Interaction Design · User Experience · Web Design · Web Development

A few project details which I have worked:

- ❖ IDrive - (<https://www.idrive.com/>)
- ❖ IDriveCompute - (<https://www.idrivecompute.com/>)
- ❖ IDrive Mirror - <https://www.idrivemirror.com>

- ❖ **IDrive BMR:** <https://www.idrive.com/bare-metal-recovery/>
- ❖ **ZipDrive** - (<https://www.zipdrive.com/>)
- ❖ **Remote Desktop Protocol (RDP)** - (<https://www.remotedesktop.com/>)
- **IDrive® Compute** - IDrive Compute is an Infrastructure as a Service (IaaS) solution that helps businesses manage virtual machines, backup schedules and computing projects.
- **IDrive® Mirror** - IDrive Cloud Backup has released IDrive® Mirror, providing secure, cloud-based full image backups for Windows computers and server operating systems for protection against data loss and dreaded ransomware.
- **IDrive Bare-Metal Recovery:** IDrive® BMR provides a secure bare-metal backup of VMs running on the VMware machine and the entire computers. The BMR backup agent can be used to back up the entire VMware server and computers to the BMR device and restore the backup completely.
- **ZipDrive:** ZipDrive, enables users to create their personal edge cloud, that lets them stream, access, edit, play, and share files from wherever they are. With ZipDrive installed, users can easily set up a personal cloud with data residing only on their computers, without moving data to a third-party service.
- **Remote Desktop Protocol (RDP):** IDrive's Remote Desktop uses Microsoft's Remote Desktop Protocol (RDP) to access remote computers and servers behind a NAT gateway. By installing the Remote Desktop agent on the host systems, you can connect to them using the Remote Desktop viewer.

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## 2. Senior Web Designer - (September 2011 – March 2012 )

**JBK InfoTech Pvt Ltd - Bengaluru, Karnataka, India**

The JBK InfoTech provides cutting-edge technology solutions for businesses. Offer web design and user experience, responsive web development, mobile app development, and CMS development.

- As a Senior UI Developer, I have demonstrated my expertise in diagnosing issues, quality checking, testing website performance, optimizing code and assets, ensuring cross-browser compatibility, and coming up with innovative concepts in technology and design for clients facing multiple challenges in maintaining consistency. I have experience interacting with stakeholders at all levels, from conceptualization to project completion, and I always keep business essentials in mind. Owning the requirements, design, development, deployment and support of the deliverables
- Directly engaging with and advising the project consultant on the ongoing development and future changes
- Reporting directly to the Development, Security and Application Platform Managers

➡ **Skills:** HTML · CSS · Javascript · jQuery · mockups. PHP, DRUPAL, MAGENTO, User Experience Design (UED) · Wireframing · User Interface Design · Customer Relationship Management (CRM) · Agile Methodologies · Interaction Design · User Experience · Web Design · Web Development. Prototyping, user flows.

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### 3. Web Designer - (February 2011 – August 2011 )

**Qwikinet Pvt Ltd - Chennai, Tamilnadu, India.**

- Responsible for the development and delivery of an HTML page.
- The responsibility was to design and implement the integration of Software Modules
- The solution's design and functional structures are now covered, in addition to logical data mapping.



#### ➡ **Key achievements:**

- 🚀 All aspects of the solution including the development of support manuals
- 🚀 Provision of early life support for the platform including direct client
- 🚀 Training, and mentoring colleagues.

#### ➡ **Skills:** HTML · CSS · Javascript · jQuery · XHTML · AJAX · XML · Web Design

- Web Development · Wireframing · User Experience Design (UED) · Wireframing · User Interface Design · Microsoft Office · Interaction Design · User Experience

### EDUCATION:

	<b>Bharathidasan University</b> Master of Computer Applications - <b>MCA</b> , (Computer Application) 2004 - 2007
	<b>Bharathidasan University</b> Bachelor of Information Technology - <b>B.Sc</b> (Information Technology) 2000 - 2004

*I confirm that the above information is true and accurate to the best of my knowledge.*

Yours faithfully  
(G.Sakthivadivel)