SAKTHIVADIVEL GANESAN

- **sakthi.vdl@gmail.com \ +91-9945553867**
- in https://www.linkedin.com/in/g-sakthivadivel-618b8143/





https://sakthivadivelg.github.io/mywebsite/



Technical Lead UI/UX Designer | UI Architect role

- Experience in web design technology, programming languages, and architecture. A competent professional with good experience in cloud storage platforms.
- In my role as a Technology Lead/Specialist/Architect, I am tasked with researching and implementing new technologies, suggesting innovative design patterns, and offering technical solutions to intricate issues within Enterprise Applications. I have a solid background in developing applications with various technologies and have worked in multiple industries, mostly in the technology sector. I am enthusiastic about product innovation and enjoy 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

 - ★ Javascript Libraries & Framworks: JavaScript, React, Angular, jQuery, jQuery UI, jQuery Mobile, jQWidgets, jQuery EasyUI, JavaScript ES6, Typescript, React, Angular, Redux, Webpack, NPM/Yarn.
 - triangler with the contraction of the contraction o
 - to 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:

- 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.
- 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
 optimization (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:

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

	Project Management Google Grade Achieved: 95%
Name:	Foundations of Project Management
Issuing Organization:	Coursera Google
Certificate URL:	https://www.coursera.org/account/accomplishments/certificate/K56SG442GV8T

PROFESSIONAL EXPERIENCES:

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

IDrive Software India Pvt Ltd - Bengaluru, Karnataka, India

Professional Experience

 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.
- Produced high-level and detailed design documentation.

(a) Responsible for the overall design and implementation of a Development and Test Environment. This included the production of high-level and detailed design documentation.

The key achievements and responsibilities within this role were:

- (a) Conducting a critical review of application design-based development systems
- (Assisting application development Engineers with complex configuration changes
- Conducting impact assessments of technical changes
- (A) Managing the design in service of the Technical Architect's responsibilities.

Technical skills:

- 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: HTML5 · CSS · CSS Flexbox · Materialize CSS · JavaScript Frameworks · React,

Angular, jQuery UI · RESTful WebServices · REST APIs · Model-View-Controller (MVC) ·

Solution Architecture · Node.js · Git · 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 · Microsoft Office · Data Analysis · Strategic Planning · Project Management · Leadership · Product Management · Interaction Design · User Experience · Web Design · Web Development

Project details:

- 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 (laaS) 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 not only VMs running on the Hyper-V machine but also the entire Hyper-V server. The BMR backup agent can be used to back up the entire Hyper-V server to the BMR device and restore the backup completely.
- ZipDrive: ZipDrive, enables users to create their own 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 having to move 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.

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

JBK InfoTech Pvt Ltd - Bengaluru, Karnataka, India

- As a Senior UI Developer proved my mastership in Diagnosing, Quality checking, Website
 performance testing, Code & assets optimization, Cross-browser compatibility, and
 Innovative concepts in technology and design for clients with multiple challenges in
 maintaining consistency by interacting with all levels of stakeholders from conceptual until
 completion of projects based on the business essentials.
- During this assignment, the key achievements were:
- 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.

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
- This also expanded to cover the end-to-end design of the solution and functional structures, in addition to logical data mapping.

- Key achievements:
- All aspects of the solution including the development of support manuals

- 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
- 4. Web Designer (September 2009 January 2011)

Amazemultimed Pvt Ltd - Chennai, Tamilnadu, India.

5. Web Designer (February 2007 - August 2009)

Design2 Technologies Pvt Ltd - Chennai, Tamilnadu, India.

EDUCATION:



Bharathidasan University

Master of Computer Applications - **MCA**, (Computer Application)

2004 - 2007



Bharathidasan University

Bachelor of Information Technology - **B.Sc** (Information Technology)

2000 - 2004

I hereby declare that all the details mentioned earlier are true and correct to the best of my knowledge.

Yours faithfully, (G.Sakthivadivel)