

PRABAGARAN SAMINATHAN

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[My portfolio](#) | [dribbble](#)

PROFILE

Experienced Staff UI/UX Engineer with 14+ years of expertise in crafting intuitive user experiences, developing design systems, and leading cross-functional teams. Skilled in building scalable design solutions and collaborating with engineers to ensure seamless implementation. Proven ability to enhance user satisfaction through innovative design, accessibility, and technical leadership.

KEY SKILLS

- Design & UX Tools: Figma, UX bin
- Frontend Development: HTML5, CSS3, SCSS, Angular, TypeScript,
- Design Systems: Creating reusable UI components, Storybook
- Leadership: Mentoring, team collaboration, agile methodologies
- Accessibility: WCAG compliance, inclusive design
- Version Control: Git, GitHub, GitLab
- Frameworks & Libraries: Bootstrap, ng- Bootstrap, Prime NG, Kendo

PROFESSIONAL EXPERIENCE

Staff UI/UX Engineer, Kovai.co, December 2013 – Present

- Spearheaded the design and development of a modular design system, streamlining UI consistency across all the projects.
- Participated in design review meetings to brainstorm new UX developments through collaborative thinking.
- Researched and proposed new solutions to make our products (Document360, BizTalk360, Serverless360) more user-friendly.
- Collaborated with product teams to deliver scalable and responsive user interfaces for web applications.
- Led a team of engineers and designers to implement accessibility-first designs, improving WCAG compliance.
- Built reusable Angular components using standalone components and directives for feature encapsulation.

- Enhanced performance by optimizing SCSS variables and reducing CSS payloads through token-based theming.
- Presented design workshops to upskill junior engineers and maintain best practices in UI/UX implementation.

Creative Design Engineer, Aximsoft , September 2011 - October 2013

- Developed and implemented performance improvement strategies and plans to promote continuous improvement.
- Prepared variety of different written communications, reports and documents.
- Collaborated with team members to achieve target results.
- Used coordination and planning skills to achieve results according to schedule.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript, CSS coding.

PREVIOUS EXPERIENCE

- Web Designer, Elytz Business Solutions, August 2009 - August 2011
- Junior Web Designer, Webscorp Studios, June 2008 – May 2009

EDUCATION

- Master of Computer Application (2006-2009) - Bharathiar University, Coimbatore.
- Bachelor of Physics (2002-2005) – Bharadhidasan University, Ariyalur.

PROJECTS

Design System for Kovai.co

Built a token-based design system with reusable components for Angular applications, reducing development time by 30%.

<https://dds.document360.net>

In have worked all the products in Kovai.co

- [Biztalk360](#)
- [Turbo360](#)
- [Document360](#)