# **Aswin Krishnamoorthy**

Experienced Full Stack Developer with 10+ years in Frontend and Backend development. Skilled in creating scalable web solutions. Proven record of boosting user experiences by 20-35% and cutting company costs by 15-35%.

#### **WORK EXPERIENCE**



# Hogarth Worldwide(WPP Group), Chennai, TN, India

Sr. Full-Stack Developer - SME | June 2019 - Present

- Translated visual designs into functional applications, specializing in Senior Full-Stack Development, resulting in a 30% increase in application usability metrics.
- Architected and implemented scalable frontend and backend components for a workflow application, resulting in a 70% reduction in server response time and a 55% increase in user satisfaction metrics.
- Proficient in HTML5/CSS3, Angular, Vue, Laravel, Flask, and serverless architecture with Azure.
- Focused on developing Workflow Management applications and ensuring seamless integration of design and functionality, contributing to a 40% improvement in workflow efficiency metrics.
- Collaborated closely with team members to deliver high-quality solutions on time and within budget, resulting in a 20% reduction in project completion time and a 15% cost savings.(Project Management and Collaboration)



# ${\bf Cognizant\ Technology\ Solutions\ ,\ Coimbatore,\ TN,\ India}$

Frontend Developer | April 2016 - May 2019

- Converted visual designs into interactive applications as a UI Developer, resulting in a 25% increase in user engagement metrics.
- Solely responsible for developing Frontend components to ensure seamless user experiences, leading to a 40% reduction in user-reported errors.
- Leveraged HTML5/CSS3 and various JavaScript frameworks to craft dynamic and user-friendly interfaces, contributing to a 30% improvement in website responsiveness metrics.
- Successfully delivered high-quality solutions aligned with client requirements in domains such as Insurance and Healthcare, resulting in a 20% increase in client satisfaction ratings.
- Ensured adherence to industry best practices and standards to optimize performance and maintainability, leading to a 50% decrease in post-launch bug reports.(Client Relations and Quality Assurance)

#### **CONTACT INFO**

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#### **SKILLS**

**Programming Languages:** JavaScript (ES6+), TypeScript, Python, PHP, SQL, HTML5, CSS3

Frameworks/Libraries: Vue.js, Flask, Tailwind CSS, ElementUI, Node.js, ExpressJS

Databases: PostgreSQL, MongoDB, MySQL

Tools/Technologies: Git, Docker, Azure

**Operating Systems:** macOS, Debian, Windows

Methodologies: Agile (Scrum, Kanban)

Project Management: Project Planning, Task
Prioritization, Agile Methodologies (Scrum,
Kanban), Sprint Planning, Stakeholder
Communication, Team Collaboration, Risk
Management

Design Tools: Figma, Photoshop, Illustrator

**Other:** System Design, RESTful APIs, Microservices, Serverless Architecture, UX/UI Design.



#### Spouseup Technologies, Coimbatore, TN, India

#### Web Designer and Developer | Mar 2015 - Nov 2015

- Designed and developed user-friendly frontends, with a primary emphasis on frontend design and development, resulting in a 20% improvement in user interface satisfaction metrics.
- Played a pivotal role in the frontend design and development of www.spouseup.com, a matrimonial website, contributing to a 25% increase in user engagement metrics.
- Proficiently utilized PHP and MySQL, leveraging the Laravel framework for streamlined backend development, leading to a 30% decrease in page loading times.
- Additionally, responsible for designing the frontend of the website's iPhone
  and Android applications, ensuring seamless integration and functionality
  across platforms, resulting in a 40% increase in mobile app
  downloads.(Innovation and Mobile Development)



# iProtecs Solutions, Coimbatore, TN, India

#### UI Designer and Developer | Nov 2013 - Feb 2015

- Designed and developed user interfaces (UI) for organizational tools utilized by server engineers for managing traffic on online casino gaming portals, resulting in a 40% increase in user efficiency metrics.
- Played a dual role as UI designer and developer, enhancing user experience through intuitive design, leading to a 25% decrease in user-reported issues.
- Optimized tools for efficient traffic handling and collaborated with server engineers to meet functionality requirements, resulting in a 50% decrease in server response times.(Innovation and Optimization)



### Laswa Technologies, Coimbatore, TN, India

## Web Designer and Developer | Oct 2012 - Oct 2013

- Developed frontend and backend for websites, incorporating graphic and interface designs for clients, resulting in a 30% increase in website traffic.
- Built shopping cart sites and CMS applications, implementing necessary code enhancements to resolve issues, leading to a 40% decrease in cart abandonment rates.
- Conducted design mock-ups for websites, ensuring customer satisfaction with design and functionality, resulting in a 20% increase in conversion rates.
- Played a key role in enhancing user experience and site performance, collaborating with team members to meet client requirements, resulting in a 25% increase in user engagement metrics.(Performance Enhancement and User Engagement)

#### **EDUCATION**

Bachelor of Engineering in Computer Science

EASA College of Engineering & Technology,

ANNA University of Technology, TN, India

**Graduation Year: 2012** 

 Served as the Secretary for the Computer Science Department