To seek career opportunity with an organization for value addition and symbolic relationship, also prove myself as an asset for organization I work with.

#### **PROFILE SUMMARY**

# I have 15+ years of experience in IT industry and exclusively 9+ years of experience in Web Accessibility.

Senior Accessibility Consultant and Project Lead with extensive hands-on knowledge on how assistive technology interacts with the digital content and its adherence to accessibility standards – **WCAG 2.0, 2.1, and Section 508**.

- I have good experience in providing Web Accessibility solution for digital content.
- Experienced in HTML5, CSS3 and JavaScript.
- Experienced in Accessible Rich Internet Application (WAI-ARIA)
- Good exposure of Assistive tools like JAWS, Zoom text, NVDA, Voice over, Talkback, Wave, Color contrast, Deque AXE.
- Experience in Mobile Accessibility, Manual testing, performance testing and User acceptance testing.
- Expert in reviewing Wireframes and Visual Designs.
- Document accessibility PDF, Word, PPT, etc.,
- Training and mentoring team on Accessibility.
- Experience in implementing/creating Accessibility Governance and Accessibility Policy.
- Working Knowledge in W3C Standards and HTML, Bootstrap, CSS Validation with W3C.
- Expertise in Project planning, management, estimations, requirement analysis, client interaction, development, implementation, deployment and application support.

# TECHNICAL SUMMARY

Web Technology: Web Accessibility WCAG 2.1

- Tools: Wave tool, Screen readers NVDA, JAWS, Voiceover MAC, AMP, Deque AXE
- Web Development Technologies: HTML5, XHTML, CSS3, JavaScript, WCAG 2.1
- IDEs: Macromedia Dreamweaver, Edit plus, Notepad.
- Operating Systems: Windows/Vista/XP/2000/NT/98/MAC.

## **ACADEMICS**

**B. Tech** in Information Technology, PTU, Jalandhar (2001-2005)

# PROFFESSIONAL EXPERIENCE

# 1. Manager - Projects (Sr. Accessibility Consultant)

Cognizant, BANGALORE (August 2011 - April 2023).

<u>Technology/tools:</u> Web Accessibility, WCAG 2.1, WAI-ARIA, HTML, CSS, JavaScript etc.

## Roles:

- Project lead (Accessibility Consultant) and responsible for the project delivery.
- Had been leading end to end accessibility project and coordinating with entire accessibility team.
- Preparing reports, unit test cases and execution plan.
- Logging accessibility issues (In Jira, Azure DevOps, MS office or MS excel).
- Brower's compliance IE, Google chrome, Mozilla and Safari.
- Attending walkthrough meetings and triage calls with business stakeholders to

- understand the application functionality and to analyses the requirements.
- Interacting with UX and VD teams to ensure the designs are as per WCAG 2.1 standards.
- Coordinate with development team and recommend alternate solutions during Remediation and Accessibility Verification Testing phases if there are any limitations.
- Help Development team in understanding the issue and guide them in fixing the issues.
- Ensure the product are accessible to all medium of users regardless of their disability.
- Provided support during the QA and UAT phase.
- Provide sign-off and share compliance document with product owners.
- Generating detailed daily status reports and monthly status reports.

# 2. Sr. Software Engineer

Mindtree Limited (April 2010 - Aug 2011)

Technology/Tools: HTML, XML, XSD, XPath, JavaScript, Adobe LiveCycle Designer ES2

#### Roles:

- Worked as a front-end developer. Developed & established software applications for clients and coded different modules using HTML, CSS and JavaScript.
- Also worked as an Adobe LiveCycle designer for developing PDF forms.

# 3. SEO Analyst and Webmaster

Safaltek pvt Limited (Sep 2009 – Dec 2009)

Technology/tools: SEO, Google keyword search tool, Google Analytics, W3C validator

#### Roles:

- To validate HTML pages using W3C validator according to Google HTML guidelines.
- Search Engine Optimization (SEO) I optimize websites search engine friendly so that search engines will rank them higher. And direct interaction with the clients.
- Web Analytics I measure and analyze the results of online campaigns through using Web Analytics in order to maximize the effectiveness of the online campaigns.

#### 4. Programmer

Compare Infobase (Apr 2007 - Sept 2009)

Technology/tools: HTML, CSS, JavaScript, Dreamweaver, W3C validator, Accessibility

## Roles:

 Developed & established software applications for clients and coded different modules using HTML, CSS and JavaScript.

# **CERTIFICATION**

- Completed certification "Section 508 standards for web".
- Certificate of course completion "Agile project management and Delivery" by Udemy.

#### AWARDS AND RECOGNIZATION

- Recognized as "Working as one" for working in Kaiser project and RFP's.
- Recognized for GAAD workshop Award as "Doing the right thing, the right way".
- **Excellence award** for successfully leading and delivering the MetLife project.
- **Shining star** award for leading my first project in Cognizant.

#### Declaration

I hereby declare that above mentioned information is true to the best of my knowledge.

Place: Bangalore Shipra Gupta