

MATHAN K A

Web / UI / Frontend Developer

<https://mathan.pro> • hello@mathan.pro

Profile

- Leveraged 9+ years of expertise in web and UI development to build responsive, scalable and maintainable frontend architectures.
- Served as a core team member in past startups, where I developed enterprise-level applications and took ownership in ensuring it met business-critical requirements such as security, performance and scalability.
- Solely responsible for revamping and maintaining the official site for Cyware Labs including other products such as Cyware Social and Vault CMS.
 - Built Cyware Social v3 from scratch which was planned as a complete Networking website focused for Cybersecurity Professionals.
- Smart working, Dedicated, Ownership, Innovative and Planned Delivery.
- Acted and Led as a key point of contact between juniors and Management at my first startup work.
 - Mentored and provided guidance to 4 of interns during my working period in website team at Cyware Labs.

Technical Skills

- **Languages:** HTML5, CSS3, JavaScript ES6, Typescript.
- **Frameworks & Libraries:** Vue 2 & 3, Nuxt, Tailwind, D3 JS, Bootstrap CSS, Highcharts and eCharts.
- **Tools:** Git, VS Code, Jira SCRUM Management and Jira ITSM.
- Expertise in Code refactoring, bundle size optimization, Initial page load speed, SEO Audits & Analytics using **Webpack, Vite, Performance analysis & Lighthouse** tools.

Work Experience

May 2024 – Jan 2025

Softzane Solutions – Senior Software Tutor

- Delivered comprehensive training programs on web development technologies, including HTML, CSS, JavaScript, Vue.js, and Node.js.
- Mentored and guided students on best practices in software development, debugging, and deployment. Evaluated student progress through assessments and provided constructive feedback to promote continuous improvement.

Nov 2017 – Mar 2024

Cyware Labs – Senior Software Engineer II

- [Threat Intelligence Platform](#) – Worked as a lead frontend developer alongside with a small team and guidance of CTO towards developing a new product Threat Intelligence Platform at the early stages using Angular 2+ and after a year v2 was revamped using Vue 2.
- [Cyware.com](#) – Led the complete frontend revamp of the Cyware website using Nuxt JS, and Bootstrap, improving responsiveness, optimizing performance and Better SEO standards. Rapidly implemented new designs and content changes, delivering the updated website with marketing team requirements under tight deadlines.
- [Cyware Social](#) – Developed and Implemented custom modules within the CMS which was in AngularJS, enabling the marketing team to autonomously schedule and publish content to Cyware Social platform.

- Took ownership of the development of Social Platform, from collaboration with design team and marketing team, implementing new designs and building the UI from scratch using Nuxt JS, Tailwind CSS, ensuring essential features of social media platform are met alongside security measures. Project was put on hold during alpha testing phase due to unforeseen legal issues.
- **Situational Awareness Platform** – Worked alongside with their team to implement VPAT compliance for the entire product, collaborating with testing team and external VPTA team to review reports and addressed all issues, helping juniors cross-functionally with other product teams to resolve the needs, resulting in successful VPAT compliance certification.
- **Orchestrate** – One of the lead frontend developers in optimizing the product by Integrating revamped backend APIs Refactoring frontend code in Vue 3, removing unnecessary dependencies, reducing frontend bundle size and initial page load speed by 30% through performance analysis tool.

Feb 2017 – Sep 2017

SellerApp – Software Lead, Web Development

- SellerApp formerly known as SellerPrime is an eCommerce intelligence platform helps sellers and retailers maximize their potential on Amazon Marketplace.
- Solely responsible for developing and maintaining the product at early stages. The Product and the official site were written using AngularJS, Jade and CoffeeScript.
- Delivered critical features and updates on short notice, ensuring seamless user experience and on time campaign visibility.

Oct 2014 – Nov 2016

Blue Web Solutions – UI Developer

- Responsible for developing and delivering customized websites for a variety of clients. My role involved from initial requirement gathered from management, to coding, testing, deployment and ongoing periodic maintenance.
- Performed client administrative support, social media management, email management and statistical reports. Promoted to team leader for training and monitoring 3 of interns, for the brand promotion roles and development roles.

Education & Certification

2016

Udacity – Frontend web developer nanodegree certification

2010 – 2014

SVS College of Engineering – B.E CSE

2009 – 2010

Shree Baldevdas Kikani Vidyamandir – HSC

2007 – 2008

St. Thomas HSS – SSC

Achievements & Rewards

- Being a Microsoft Student Partner, able to connect with peer tech minds, participated in numerous app contests and won rewards from Microsoft, Intel and Nokia.
- Organized several national level events, conducted hands on training workshops, coordinated own college symposium, initiated a technology club in my college.
- Selected among first 300 developers globally for an Marmalade App submission contest and won Blackberry Z10 dev. device
- Selected as one of the Finalist in Intel App Innovation Contest 2013 during degree and won Lenovo AIO worth Rs.1.36L.