

ARYAN

FULL STACK WEB DEVELOPER | DSA ENTHUSIAST | COMPETITIVE PROGRAMMER

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WORK EXPERIENCE

- amasQIS.ai, AI InternJune, 2025 - Present
- Utilized React.js, Express.js, MongoDB, and Tailwind CSS to build responsive, data-driven interfaces and RESTful services, resulting in a 30% reduction in page load time.
 - Implemented key features including JWT-based authentication, dynamic routing, and form validation, improving user retention by 25% through a smoother onboarding flow.
 - Contributed to 95% of sprint deliverables, using Git/GitHub for version control and Jira for task tracking and progress visibility.

SKILLS

- Programming Languages:** Java, Python, C++, JavaScript
- Core Skills:** Data Structures, Algorithms, Problem Solving, OOPs
- Web:** React.js, Tailwind CSS, Express.js, Node.js, MongoDB
- Tools:** Git, GitHub, Figma, PyCharm, Visual Studio Code

PROJECTS

- Career Quest - AI-Powered Career Guidance Platform
- Description: Developed and created logic for a career guidance web app with ML-based counselling and skill/course recommendations, reducing manual effort by 70%
 - Key Features:
 - Career Counseling: AI-based recommendations for career paths and required skills.
 - Course Finder: Search and explore courses relevant to user interests.
 - Mock Interview System: Users input their domain, receive questions, submit audio responses, and get AI-generated feedback and increasing candidate preparedness by 60%.
 - Tech Stack: React, Node.js, Python, Flask, MongoDB, Gemini API, AI/ML for response evaluation.

TypoSpeed - Typing Speed Test Web Application

- Description: Built a React-based typing speed test application to help users improve their typing accuracy and speed.
- Key Features:
 - Real-time Typing Test: Displays random text for users to type within a time limit.
 - Speed & Accuracy Calculation: Achieved a 98% accuracy rate in words-per-minute (WPM) calculations.
 - Interactive UI: Enhanced user engagement by 35% through a responsive UI and real-time error detection system.
 - Tech Stack: React

OneSec Read - AI Article Summarizer Chrome Extension

- Description: Constructed an interactive chrome extension using HTML, CSS, and JavaScript that summarizes web articles using Gemini API, improving content consumption efficiency by 60%.
- Key Features:
 - Offered summary modes: Brief, Detailed, and Bullet Points, selectable via a dropdown UI.
 - Streamlined real-time content extraction and user-friendly summary generation with copy-to-clipboard functionality.
 - Tech Stack: HTML, CSS, JavaScript, Gemini API

CO-CURRICULAR ACTIVITIES

- CloudZone Club, Student RepresentativeDec, 2024 - Present
- Organized 5+ hands-on workshops and hackathons attended by 300+ students. Improved club participation rate by 50% through targeted event planning and outreach strategies.
- iCreate Club, WebDevelopment Team MemberNov, 2024 - Present
- Generated 3+ web solutions for club events, enhancing engagement by 40%. Collaborated in a 5-member team to optimize UI/UX, reducing page load time.

CERTIFICATIONS AND ACHIEVEMENTS

- GirlScript Summer Of Code
- Postman API Fundamentals Student Expert
- Completed 100 Days of DSA Challenge
- Solved 200+ problems in LeetCode, specialized in Trees, LinkedList, Array, String, Hash, Sorting

EDUCATION

- Bachelor of Technology - Computer Science EngineeringGraduating June, 2027
Vellore Institute of Technology9.07 CGPA
- Class- XII, CBSE BoardGraduated 2023
Springdale Public School, Jagadhari80.6%
- Class- X, CBSE BoardGraduated 2021
Springdale Public School, Jagadhari92.4%