#### VIJAYARAGHAVAN N



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EDUCATIONAL							
COURSE	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR			
B.E Cyber Security	SRM Valliammai Engineering College	College AUTONOMOUS		2024			
CLASS XII	Maharishi Vidya Mandir Senior Secondary school	CBSE	66.6 %	2020			
CLASS X	Maharishi Vidya Mandir Senior Secondary school	CBSE	60.8 %	2018			

HARD SKILLS			SOFT SKILLS	
MERN Stack, Postgresql & Next.js AF		API & payment gateway Integration	Team Leadership & Team Work	Emotional Intelligence
AWS S3, SQS, Amplify & Lambda		Authentication & JWT	Communication	
VPS Hosting		SEO Optimization	Critical Thinking	

#### **PROJECTS**

#### Tender Online | shadon | Admin Dashboard | Razorpay Subscription | AWS S3 | Resend | VPS Hosting

Nov 2024 - Present

• Al Tender Online is a tender listing platform. My role involves optimizing performance, fixing bugs, and integrating Razorpay for both subscriptions and single payments. Additionally, I've implemented new features including AWS S3 for storage, Resend for email handling, and the ability to create and delete blogs. Hosted on VPS for reliable performance, the platform offers seamless and secure operations for users and administrators alike.

## AI Tools Directory | Custom CMS | Prisma | Youtube, Chatgpt API | VPS Image storage + Hosting

Sep 2024 - Present

• Al Tools Directory is a comprehensive platform that categorizes Al tools based on job roles and tasks. It offers easy access to a wide range of Al-powered solutions, integrating Prisma for database management and YouTube and ChatGPT APIs for enhanced functionalities. With VPS image storage and hosting, it ensures fast and secure performance..

#### Tech Roundup | Nextjs | CPanel | Al Image Generation | AWS S3 | Shadon

Aug 2024 - Sep 2024

- TechFrom10 offers Al-powered tech roundups with GPT-4o, featuring top 10 highlights and custom DALL-E-3 visuals. With a Next.js frontend, AWS S3 for image storage, and MongoDB for data, it provides fast access to tech news. The platform also includes a seamless newsletter system and is hosted on CPanel. Stay informed, stay ahead with TechFrom10.
- GitHub Link https://github.com/shadowctrl/TechFrom10

## Real-Time News Application | GPT-4 API | Bing V7 | AJAX | MongoDB

Aug 2024 - Aug 2024

- A responsive web app delivering real-time news via Bing News Search v7 API with category filters, AJAX top news search, and GPT-4 fact-checking. Rebuilt from a web archive, it enhances functionality and user experience. Integrated MongoDB voting allows users to vote on articles.
- GitHub Link https://github.com/shadowctrl/FactCheckCentral

#### Hackathon Platform - React.js | Firebase | MongoDB

Jul 2023 - Aug 2023

- Developed a website for SRM Valliammai Engineering College's 25th anniversary Hackathon, integrating MongoDB, Firebase, and Google Sheets API. This improved data management, reduced entry errors by 50%, and boosted team productivity by 30%.
- · Link https://hackatank.shadowctrl.me
- GitHub Link https://github.com/shadowctrl/HackATank-Website

### Portfolio Website | Next.js | Resend

Jun 2023 - Jul 2023

- Created a personalized portfolio website using React JS, CSS, and HTML, ensuring responsive design for all devices. Independently
  hosted on a Raspberry Pi server, showcasing technical skill and proactive project management.
- Link https://shadowctrl.me
- GitHub https://github.com/shadowctrl/portfolio-shadowctrl

#### Built and Verified Discord Music Bot (NodeJS, Lavalink) - Backend Development

Apr 2020 - Mar 2023

 Programmed and validated a feature-rich Discord music bot using NodeJS and Lavalink, enabling seamless music streaming from Deezer, Spotify, and SoundCloud. Enhanced user engagement and interaction within Discord communities. Verified on Discord in April 2023.

# **POSITION OF RESPONSIBILITY**

## Promotional Head - WhiteHatians Cyber Club

Oct 2022 - May 2024

- Led a team of 40 members to grow an online presence, amassing 12,000+ followers across platforms.
- Implemented data-driven strategies on Instagram, LinkedIn, and YouTube, engaging 12,000+ followers on Instagram and fostering a professional network of 400+ on LinkedIn.
- Established a vibrant Discord server with 700+ members, fostering knowledge sharing and community building.

## **VOLUNTEER EXPERIENCE**

## The Bharat Scouts and Guides - Role: Scout | Cause: Education

Apr 2016 - Mar 2020

• Volunteered with The Bharat Scouts and Guides, engaging in various programs and camps, fostering personal growth and leadership skills. Achieved Rajapuraskar certification, deepening commitment to community service. Attended the esteemed Rashtrapati camp in 2020, gaining valuable insights and networking opportunities. Committed to sustained engagement with the organization for societal betterment.

# LANGUAGES KNOWN

English, Tamil