

Ashwin S Shenoy

aswinshenoy65@gmail.com
linkedin.com/in/aswinshenoy
github.com/aswinshenoy
aswinshenoy.com

Versatile & Mission-Driven Product Engineer

Experience

Traboda CyberLabs

November 2020 -

Cofounder, Chief Product Officer

- Oversaw & contributed to the startup's foundation through strategising & engineering products in the cybersecurity edtech area and wearing multiple hats from sales to operations.
- Turned the company profitable in 1 year creating a sustainable business through leading the development of the Traboda Arena Capture-The-Flag (CTF) platform (arena.traboda.com)
- Developed solutions & managed clients from top Indian universities like BITS & VIT, government agencies like NCIIPC, & AICTE to Fortune 500s like Schneider Electric & Cisco. Had the opportunity to host India's Largest CTF - InCTF Junior 2021 partnering with CBSE with over 17,500 student participants
- Built & managed a product team of 20+ members, also actively mentored student interns
- As an engineer, led the development of 3+ B2B / B2C SaaS Platforms in CyberSecurity & Edtech.
- Work extensively with NextJS (React / Typescript), Django (Python), and GraphQL. Set up CI/CD & DevOps processes, and managed deployments using AWS, Docker, Kubernetes, Rancher etc.

Schneider Electric

March 2022 -

FTC Consultant Engineer - Global Security Labs

Helped in incorporating CTFs for cybersecurity recruitment drives, hands-on training sessions & skill-benchmarking exercises. Extensively customised Traboda Arena platform to meet requirements such as SSO, GDPR compliance, and deployed it on-site in private cloud.

Salesforce

March 2019 - August 2019

Google Summer of Code 2019 Student Developer

Contributed 9 new components to the Lightning Design System React UI component library.

GMetri XR

December 2018 - January 2019

Full Stack Developer Intern

Contributed to the development of the admin & tracking panel for GMETRI's no-code VR platform built on React360.

Education

Amrita Vishwa Vidyapeetham

2018 - 2022

B.Tech in Computer Science & Engineering

GPA - 7.45

- Developed event portals & websites for hosting national & international conferences & fests at Amrita - Vidyut Multifest 2020 - 2023, Biocrest 2021, ShaktiCon 2021, Dastaan 2023.
- Core Organiser for InCTF & InCTF Jr 2019 - 2021 - India's Premier Cyber Championships.
- Actively engaged and participated in the activities of amFOSS - Free & Open Source (FOSS) student community, and also mentored students in team bios, India's No.1 Ranked CTF Team.

Projects

Ulsav - Event Management & Ticketing Platform

120+ Events Ticketed | ₹ 1.5cr+ Payments Processed | 75k+ Live Check-Ins Done | Powering Conferences & Techfests since 2019 | Built with Django, React & GraphQL | ulsav.com

Chaya UI - Open Source React UI Library

40+ Accessible & Extensible UI Components | Typescript | Tailwind | Radix | chaya.traboda.com

Cisco SecCon 2021 - IoT Cyber Security Awareness Game

Developed awareness game - HackMe, for Cisco APJC SecCon 2021 | hackme2.netlify.app

BayJDO - Cross-Platform P2P File Sharing WebApp

Launched in 2020 when Xender, Share-it had been banned in India. BayJDO was featured by leading Indian news media | Built with WebRTC & React | github.com/aswinshenoy/bayjdo

Achievements

- Google Summer of Code 2019
- Second Runner-Up, TiE Young Entrepreneurs 2017 - Kerala Chapter
- Bharatiya Vidya Bhavan, Kochi Kendra - Talent Scholarship Award 2017-18

Volunteering & Activities

- **Amrita Centre for Cyber Security Systems & Networks (2021-)** - Mentoring and guiding undergraduate students on different projects and initiatives including team bios, InCTF, ShaktiCon, G20 - C20 events, InCTF etc.
- **ShaktiCon (2021-)** - Global conference for women in cyber security. As a core organizer, designed presentations, posters, website, & registration portal for the event.
- **AYUDH (2023-)** - build, and operate merchandise store platform for promotions of indigenous crafts.

Skills

- **Full Stack Web Development (5+ Years Experience)** - React, NextJS, Typescript, Python, Javascript, Django, GraphQL, REST, Tailwind, Flask, NodeJS, Framer Motion, Astro, ShadCN, MySQL, Postgres, Redis, MongoDB, HTML, CSS, Bootstrap, WordPress, API Integration
- **DevOps (3+ Years Experience)** - Kubernetes, Docker, AWS, Nginx, Rancher, S3, CI/CD Automation
- **UI/UX Designing** - Figma, Miro, Market & User Research
- **Other Technical** - Powerpoint, Excel, Git, Jira, GitHub, Test Driven Development, Agile Development
- **Soft Skills** - Mentoring, Team Building, Collaboration, Compassion, Problem Solving, Critical Thinking, Communication, Creativity, Passion Driven, Product Management, Attention to Detail

Languages: English, Hindi, Malayalam, Konkani

References:

- Vipin Pavithran - Founder & MD, Traboda & Assistant Professor at Amrita Vishwa Vidyapeetham
- Dr. Krishnasree Achuthan - Dean, Amrita Vishwa Vidyapeetham