# BHAVYA DANG

Delhi, India  $\cdot$  bhavya.dang1207@gmail.com  $\cdot$  bhavyadang.in

#### **EDUCATION**

Amity University

Bachelors in Computer Science GPA: 8.25

Noida
2021 - 2025

EXPERIENCE

Ciena Hybrid SDET Intern 6 Jan, 2024 - Present

- Develop and maintain automated testsuites to ensure the reliability and performance of PlannerPlus, Ciena's advanced photonic network planning tool.
- Proposed and demonstrated enhancements to postman common collection API automation scripts to improve readability, reduce testing downtime, and enhance maintainability.
- Collaborate cross-functionally with development, and network engineering teams to refine testing methodologies and improve software quality.
- Working on a POC to rewrite API automation using Playwright for significantly faster execution and greater versatility.

**D2I Technology**Full-Time Trainee
Remote
15 May, 2024 - 5 July, 2024

- Worked on a project called Sustainable Discipleship targeted towards catholics.
- Community Building: Enables users to create and manage organizations and groups, facilitating meaningful engagement among leaders and disciples.
- Scripture Integration: Provides access to the Holy Bible and other Christian texts to support discipleship and spiritual development.
- Role-Based Experience: Features distinct user interfaces tailored to different roles, ensuring a seamless and personalized experience.
- Compliance & Security: Adheres to GDPR guidelines, prioritizing data privacy and regulatory compliance.

#### ALiAS - Amity Linux Assistance Sapience

Delhi

Active Volunteer

2022 - 2024

- Hosted and conducted a workshop on MEVN Stack, with more than 50 attendees.
- Organized 4 major events back-to-back with an average audience of almost 150 participants and conducted successful workshops.

## SKILLS

Programming Languages: JavaScript, Typescript, Python\*, Go\*

Frameworks: Vue.js, React, Tailwind, Next.js

Databases: Redis, MongoDB, MySQL, Firebase, PostgreSQL, Prisma, Knex, Supabase

Design: Figma, Photoshop, After Effects, Premiere Pro

## Projects

memoradb Redis, Typescript

https://www.npmjs.com/package/memoradb

A lightweight, type-safe, Redis-like, in-memory, key-value store written in TypeScript

browser-mingle React, Tailwind, DaisyUI, Supabase, Pinecone

https://bhavya-dang.github.io/browser-mingle-landing/

A chrome extension that connects you with people who are consuming similar content.

**LightsOut** Next.js, Tailwind, Langchain, Xenova, RAG, AstraDB, Gemini https://lightsout.bhavyadang.in/A Retrieval-Augmented Generation (RAG) chat app for Formula One.

RyujinBot Discord.js, Node.js

https://github.com/bhavya-dang/RyujinBot

A multi-purpose discord bot used by more than 20 servers and over 143k members.

### AWARDS