

BHAVYA DANG

Delhi, India · bhavya.dang1207@gmail.com · bhavyadang.in

EDUCATION

Amity University

Bachelors in Computer Science *GPA: 8.25*

Noida

2021 - 2025

EXPERIENCE

Ciena

SDET Intern

Hybrid

6 Jan, 2024 - Present

- Develop and maintain automated test frameworks to ensure the reliability and performance of PlannerPlus, Ciena's advanced photonic DWDM network planning tool.
- Implement automation strategies to validate network designs, optimize link engineering, and streamline deployment workflows.
- Work with cutting-edge technologies supporting 10G to 800G wavelengths and client services, ensuring seamless integration and high-performance network solutions.
- Collaborate cross-functionally with development, QA, and network engineering teams to refine testing methodologies and improve software quality.

D2I Technology

Full-Time Trainee

Remote

15 May, 2024 - 5 July, 2024

- 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

Active Volunteer

Delhi

2022 - 2024

- Hosted and conducted own workshop on MEVN Stack
- Organized 4 major events back-to-back with an average audience of almost 150 participants and conducted successful workshops

SKILLS

Programming Languages: JavaScript, Python, Go

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

Databases: Redis, MongoDB, MySQL, Firebase, PostgreSQL, Prisma (ORM), Knex (ORM), Supabase

Design: Figma, Photoshop, After Effects

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.

D3Movie *React, Tailwind, DaisyUI, D3.js*

<https://d3-movie.vercel.app/>

A movie app that uses D3.js to visualize movie data. Built for movie enthusiasts and analysts.

Shortly *Node.js, Vue, MongoDB*

<https://shortly-site.onrender.com/>

A url shortener built with MEVN stack.

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

Gold Medal - Zonal Robotics Competition

Government, 2019