

## Akshay Prabhat Mishra

📞 +91 9650496383 | ✉ akshayprabhatmishra@gmail.com | 🏠 akshay-99h.codes  
🌐 github.com/akshay-99h | 🔗 linkedin.com/in/akshay-99h

## Education

### Bharati Vidyapeeth's College of Engineering

Paschim Vihar, New Delhi

B.Tech in Computer Science and Engineering

Dec 2020 - Current

- Managed a student community of 120+ active volunteers
- 2x Hackathon Organizer, 1x Hackathon Coordinator, SIH Grand Finalist
- Headed a team of 4 members for documentation at Entrepreneurship Cell
- Led a team of 4 at Enactus National Business Development Competition
- Won positions at 3 student chapter and society level competitions

## Experience

### Open Community of Developers (OCD India)

New Delhi, India

Delhi Lead and Operations Head

Oct 2022 - Current

- Administered collaborations, technicalities and creatives with 7+ firms
- Counseled 100+ students on doubts cloud and back-end development
- Coordinated 5+ in-person events on cloud, server-less and blockchain technologies

## Projects

### Changelog API

Personal Project

- Programmed and deployed 100% complete back-end with data validation, user authentication and error handling
- Extended application of project can achieve 25-30% reduction in support ticket generation
- **Tech Stack:** TypeScript, JavaScript, NodeJS, JWT, PostgreSQL, Prisma, Render.com, GitHub

### Translator App

Microsoft Learn Student Ambassadors

- Facilitated translation across 17 languages for seamless text translation, with the potential to expand to 111 languages
- **Tech Stack:** Python, Flask, Azure (Static Web Apps, Cognitive Services, Translator APIs), GitHub Actions

### Online Chat Forum

Personal project

- Built user authentication with Google Sign-in for better identification and convenience to the users
- Engineered a scalable chat system capable of supporting 50 users, facilitating effective communication
- Incorporated a profanity filter that blocks messages containing forbidden words, ensuring a positive environment
- **Tech Stack:** HTML, CSS, JavaScript, ReactJS, NodeJS, GitHub, Firebase

### Narway (Telegram Chatbot)

Personal mini-project

- Designed a treasure hunt bot providing an interactive experience to the participants used and tested by 20+ users
- Hosted the bot on BitBucket using personal laptop as the server, allowing others to access the treasure hunt remotely
- **Tech Stack:** Ruby, BASH, BitBucket, Telegram Bot Father

## Skills

Tools	C/C++, CSS, Docker, ExpressJS, Git/GitHub, HTML, Java, JavaScript, MongoDB, NodeJS, Postgres, Python, Progressive Web Apps(PWA), ReactJS, SQL, Vi/Vim
Techniques	Artificial Intelligence, Authentication, Cloud Computing, Computer Networks, Data Analytics, Object Oriented Programming, Machine Learning, Software Development

## Achievements and Certifications

2023	Gold MLSA, Microsoft Learn Student Ambassadors
2023	AZ-900 Certified, Microsoft Certified
2023	AI-900 Certified, Microsoft Certified
2022	Cloud Digital Leader, Google Cloud Certified
2020-23	14 Other Course-based Certifications, Coursera, Fourage, LinkedIn Learning, Udemy

## Interests

Open Source	Embracing the collaborative nature of contributions to create remarkable applications
Photography	Eager about capturing long exposure shots of traffic and creating light paintings
Tech Events	Loves the opportunity to network with like-minded individuals while gaining new insights