

# Bhavesh Mishra

+91-8103682400 | bhaveshmishra1072@gmail.com | LeetCode | LinkedIn | GitHub

## EDUCATION

**SRM Institute of Science and Technology, Kattankulathur**  
*B.Tech in Computer Science and Engineering*

*Sep 2022 - May 2026*  
*CGPA: 9.05*

## EXPERIENCE

**Arise Point**  
*Business Development Intern*

*March 2025 – May 2025*  
*Chennai, Tamil Nadu*

- Worked in the domain of AI and content generation with a focus on prompt engineering
- Created and refined prompts to enhance quality and accuracy of AI outputs
- Built skills in technical writing and applied AI tools for business development tasks

**KPMG India**  
*Academic Trainee Intern*

*Dec 2024 – Jan 2025*  
*Gurgaon, Haryana*

- Assisted in database normalization to streamline vendor profiling for the Controller General of Accounts
- Contributed to technical documentation processes within the G&PS – DGA Department
- Gained exposure to public policy, strategic planning, and consulting frameworks

## PROJECTS

**GestureX** | Python, MediaPipe, Vgamepad

GitHub

- Developed a computer vision-based solution enabling gamepad control through hand gestures
- Applied machine learning models for accurate gesture recognition, enhancing accessibility for user with physical disabilities

**Automated Ophthalmic Disease Detection** | Python, Flask

GitHub

- Conducted a comparative study of Conv2D, VGG19, and ResNet50 models for eye disease classification with a focus on hyperparameter tuning and dataset organization
- Improved model reliability and accuracy through data preprocessing, augmentation, and transfer learning technique

## VOLUNTEERING

- Works as a Member in Management Domain for **NEXT GEN AI CLUB**
- Works as a Volunteer at **Jan Mangal Sansthan(JaMaS)**
- Works as a Member in **CSI (Computer Society of India)**

*June 2023 - May 2024*  
*June 2024 - July 2024*  
*Aug 2024 - Aug 2025*

## TECHNICAL SKILLS

- **Languages:** C, C++, Java, Python
- **Web Development:** HTML, CSS, JavaScript, React
- **Database Management:** SQL, MySQL
- **AI/ML & Data Science:** TensorFlow, PyTorch, OpenCV, Matplotlib, Seaborn