# Karan Khandekar

# EDUCATION

# Patkar College, University of Mumbai

June 2026

Bachelor of Science in Computer Science

Current GPA: 9.5/10.0

Patkar Varde College of Science

April 2022 Grade: A

High School Diploma

## SKILLS

Programming Languages: Dart, Java, Python, JavaScript/TypeScript, HTML/CSS

Software Tools / Libraries: Flutter, Provider, Material-UI, Git/GitHub, pandas, NumPy, Matplotlib, VS Code,

IntelliJ IDEA

Languages: English, Hindi, Marathi

# Professional Experience

## Neuromatch | Summer Research Student

July 2024 – August 2024

- Conducted literature reviews for our research statement, which included reviewing GitHub repositories, Hugging Face, and other relevant sites for reviewing research papers.
- Conducted research through training a deep learning model, analyzing results, and drawing conclusions.
- Coordinated with team through active participation in discussions and worked on constructive feedback received on my work.
- Presented our work alongside my teammates, demonstrating excellent camaraderie.
- TECH STACK: Python, Pandas, Numpy, OpenCV, Jupyter Notebook

#### Calanjiyam Consultancies and Technologies | Technical Writer

December 2023 – February 2024

- Contributed to company's website under 'Programming' category.
- Managed time efficiently in order to complete all tasks within deadlines.

#### Projects

# Quiz App 🗹 | Dart, Flutter

- Developed a dynamic Quiz app that allows users to answer multiple-choice questions and receive immediate feedback on their answers.
- Ensured cross-platform compatibility, with the app running seamlessly on both Android and iOS devices.
- Source code hosted on GitHub, providing version control and easy collaboration for future updates and features.

# Roll the Dice 🗹 | Dart, Flutter

• Developed a simple yet interactive Dice Roller app that simulates the rolling of dice, providing random outputs with each roll.

#### Extracurricular Activities

# Aavishkar '23 - Research Convention | Participant

December 2023

Participated with a research proposal at 17th Aavishkar Research Convention

# Awards

## CONFAB '24 - Multidisciplinary International Conference

January 2024

Won the 'Best Paper Presenter' award at CONFAB '24 Multidisciplinary International Conference: Track 03 Technology, for my research paper titled 'Quantum Cryptography Algorithms Assessment: A Comprehensive Study Using IBM's Qiskit Framework'