SHUBHAM PHATALE

New York, NY | +1 857-361-9199 | shubhamp11298@gmail.com | linkedin.com/in/shubhamp112

EDUCATION

New York Institute of Technology, New York

Expected June 2025

Masters in Computer Science

University of Mumbai, India

Graduated 2020

Bachelor of Engineering in Information Technology

TECHNICAL SKILLS

<u>Programming Languages:</u> Dart, Swift, Java, Python,

HTML, CSS, PHP <u>Version Control:</u> Git, SVN

App Development: Flutter, Android, iOS Cloud Services: Firebase, Amazon S3, Amazon EC2

WORK EXPERIENCE

MITS Global Consultancy Pvt Ltd., Mumbai India

December 2022 - August 2023

Flutter Developer

• Collaborated on iOS app development within a 30-member team, creating modules and optimizing code, resulting in a 20% reduction in errors, enhancing user experience.

Database Management: SQL

• Independently developed an internal attendance application, streamlining task assignment and employee management, leading to a 15% improvement in overall work efficiency.

Phatale Machineries, India

July 2022 - December 2022

Flutter Developer

- Led the creation of a comprehensive product sales application, driving a 30% boost in sales via engaging video ads and informative product content. Crafted an intuitive and user-friendly interface.
- Enhanced inventory management using MVC, MySQL, PHP API, Reduced inventory errors by 40%, ensuring accurate stock levels and efficient order processing.

Zeki Software Solutions Pvt. Ltd, India

October 2021 - July 2022

Software Developer (Flutter)

- Led a 5-member frontend team in redesigning an Android application, introducing a token redemption mechanism, boosting user retention by 20%.
- Ensured app quality and accessibility on Play Store and App Store through continuous maintenance and updates. Achieved a 15% increase in app ratings and a 10% decrease in bug reports.

MultyGraphics, India

October 2020 - October 2021

Mobile Application Developer (Flutter)

• Enhanced application performance and user experience by addressing flaws, adding interactive features, and maintaining GitHub repositories. Reduced app crashes by 25%.

LEADERSHIP EXPERIENCE

Technical Head | Association for Computing Machinery

August 2019 – October 2020

Shah & Anchor Kutchhi Engineering College

• As ACM Student Chapter's Technical Head, I led a 10-member team, tackled complex challenges, and earned recognition for exceptional leadership and contributions.

ACADEMIC PROJECTS

Team Member | **Final Year Project** | Career Guide Application using ML

August 2019 – April 2020

- This app helps students choose careers that match their abilities and interests by asking them specific questions, with an ideal score of 65% accuracy. A chatbot benefits in answering questions.
- '<u>Career Guide Application using ML</u>', a research paper co-authored and published on IRJET, Volume 7, Issue 9, September 2020

Team Lead | **Android Project** | Bus Reservation System

May 2019 - December 2019

• A cutting-edge bus reservation application that demonstrates mastery of software architecture and user-centric design was designed and created.

Team Member | **IOT Project** | Home Automation using PIR sensor and Wifi Module

December 2019 - May 2020

• Designed 'Home Automation with Arduino Uno and WiFi Module,incorporating PIR sensor for motion-based smart home control and energy efficiency.