SHUBHAM PHATALE

New York, NY | 857-361-9199 | shubhamp11298@gmail.com | website | LinkedIn | Github

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

Programming Languages: Dart, Swift, Java, Python, HTML, CSS, JavaScript, PHP

Frameworks & Tools: Flutter, Android, Xcode

Database Management: SQL

Version Control: Git, SVN

Cloud Services: Firebase, Amazon S3, Amazon EC2

WORK EXPERIENCE

MITS Global Consultancy Pvt Ltd., 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.
- 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
- 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.

Multy Graphics, India — **October 2020 - October 2021**
Mobile Application Developer
- 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 SAKEC** — **August 2019 – October 2020**
- 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 | **Academic Project** | *Enhancing Predictive Accuracy* — **September 2023 – December 2023**
- Collaborated together as a team on a big data project analyzing COVID-19 data, helping to put AWS S3 and PySpark's EMR into practice.
- Played a significant part in the effective processing of data and its evaluation using RMSE, as well as the use of the GBT Regressor for precise predictive modeling.

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.
- 'Career Guide Application using ML', 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.