Venkatesh Nellore

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WORK EXPERIENCE

Software Engineer - HSBC, Pune   *Mar 2023 - July2023*
- Proactively assessed CI/CD pipeline security, enforcing secure code deployment and vulnerability scanning best practices.
- Orchestrated efficient CI/CD pipelines with Jenkins and GitLab CI/CD, leading to a 25% deployment time reduction and 60% fewer deployment errors.
- Implemented stringent security practices, performing regular code reviews to ensure industry standards compliance and vulnerability protection.

Software Engineer - Bajaj Finserv, Pune   *Aug 2021 - Feb 2023*
- Implemented VIPER architecture, resulting in a modular and maintainable codebase, enhancing collaboration and facilitating updates.
- Collaborated across teams to refine requirements, improving feature accuracy and reducing post-release problems.
- Utilized version control tools like Git and platforms like GitHub, ensuring efficient collaboration, code versioning, and seamless integration of new features and bug fixes.

Software Engineer - Paths To Learn Technologies, Bengaluru   *June 2020 - Jul 2021*
- Designed and developed user-friendly, responsive, and intuitive iOS applications from concept to implementation, resulting in positive user feedback and a 4.8-star average rating on the App Store.
- Collaborated with product managers and UX designers to create elegant and efficient mobile solutions, enhancing the overall user experience.
- Proficient in Swift programming language and iOS framework.

EDUCATION

SRM University, Chennai (*Bachelor of Technology, EEE***)**   *2014 - 2018*
Courses: Databases & SQL, Programming with Python, Statistics and Probability, HTML, UNIX

SKILLS & CERTIFICATIONS

Online Courses: OOP in Swift, Data Analysis With Python - Jovian
Skills: Swift, Xcode, Git and Version Control,Agile Development, SQL, Presentation, Numpy, Pandas, Python, Excel, Tableau, Git, Flask, Web Development,iOS Frameworks,UIKit,XCTest,MVVM,VIPER,GCD, Swift Concurrency,Bitbucket,JIRA

PROJECTS

HSBC Global Services (View)

- Collaborated with the backend team to define and consume RESTful APIs, ensuring efficient data exchange and seamless integration between the app and backend systems
- Worked closely with the QA team to identify and resolve bugs, ensuring a high-quality and bug-free application.

Bajaj Markets (View)

- Collaborated closely with a cross-functional team of designers, product managers, and backend developers to create a seamless user experience and ensure alignment with business requirements.
- Developed a secure and user-friendly banking mobile application for iOS, catering to the needs of both individual and corporate customers.