ARNIKA VISHWAKARMA

● arnika.13@gmail.com ● (508) 733-4861 ● Santa Clara, CA, 95050

EXPERIENCE

QA Automation Engineer, Apple Inc, Sunnyvale, CA   July'19 - Present

- Developed automation for **Core application** using **Raft framework, Python 2.7, Jenkins**
- Developed automation scripts for regression and sanity suites
- Working with global team and responsible for directing/reviewing the test planning and execution work efforts of an offshore team

Software Engineer, Starburst Labs, Providence, RI   July' 18 – July'19

- Built 'Sample Seed Data' wherein first time login user can play around with sample contacts, tasks, opportunities entities
- Developed 'Project Widget' for Wealthbox CRM, wherein the user can link a project to a particular contact using **Ruby on Rails**
- Developed an interface to delete the blocked/bounced/invalid emails from the SendGrid, which is a cloud-based email-delivery service using **Ruby on Rails and Active Admin framework**

Front-End Developer, Massachusetts General Hospital, Boston, MA   June'17 - May'18

- Built a feedback and registration form for CARMA web application using HTML, CSS, JavaScript, VBScript
- Built and improved the usability of Pediatric Radiation Oncology and CARMA web pages using HTML5, CSS3, JavaScript, Content Management System (TeamSite)

KYC Associate, HSBC EDPI, Bangalore, India   June'13 - Jan'14

- Reviewed/updated KYC profiles for sign off in accordance with the Group Policy, KYC ID Matrix, regulatory requirements and Sign off authority
- Analyzed the risk associated with the client using World Check web application

Software Engineer, HayaSoft Pvt. Ltd, Mysore, India   Sep'10 – Oct'11

- Built interface to maintain student account and course selection account for **Centralized Billing System**, wherein student can select courses per semester and accordingly fees will generate per semester, Using Core Java, JavaScript, HTML5, CSS3, MySQL, this system maintains aging reports, print statements, maintains fee details and faculty account

EDUCATION

Masters of Science in Computer Science **(GPA- 4.0),** Fitchburg State University, Massachusetts   Sep'16 – May'18

Masters of Business Administration in HR & Finance **(GPA- 7.2/10**), MSRIM, Bangalore, India   June'11 – April'13

Bachelor of Engineering in Computer Science **(GPA- 8.1/10**),   July'05 – May'09
Chhattisgarh Swami Vivekanand Technical University, India

TECHNICAL SKILLS
Programming Languages : C, C++, Python, R, C#, Java
Web Technologies   **:** JavaScript, CSS3, HTML5, Django, Ruby on Rails , Jupyter Notebook
Database   **:** MySQL, PostgreSQL, SQLite

COURSEWORK LINK   https://github.com/arnika13

LINKEDIN   linkedin.com/in/arnikav

PROJECTS
- Built **DVD Rental System** application using Python 3.0, MySQL
- Developed **Online Book Rental System** using Python3.5, Django Web framework, HTML5 and Implemented MVC design pattern
- Analyzed **Predicting Housing Sales Price using Multiple Regression and data visualization** using R, ggplot2. Correlated the different house attributes to find the predictive relationship

AWARDS AND RECOGNITION
- Received Dean Scholarship at Fitchburg State University
- Qualified Google Code Jam qualification round - 2019, Rank - 10155