Shreya Vhadadi

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OBJECTIVE

Seeking full-time position in the field of Software Engineering/Software Development

EDUCATION

Stevens Institute of Technology, Hoboken, New Jersey (GPA-3.45/4)   Expected May 2021
Master of Science in Computer Science
Enrolled Courses: Web Programming, Machine Learning and Knowledge Discovery & Data Mining
University of Mumbai, Mumbai, India (CGPI-7.75/10)   Aug 2016
Bachelor of Engineering in Information Technology
Major Courses: Object Oriented Programming, Data Structures, Software Engineering and Database Management System

TECHNICAL SKILLS

- **Languages**: Java, Python, JavaScript, C, C++, R, HTML, CSS, XML, VBScript
- **Web Technologies**: Django, Bootstrap, NodeJS
- **Automation Testing Tools**: Selenium, QTP/UFT
- **Tools**: PyCharm, Eclipse, HP ALM, Microsoft office,
- **Database Knowledge**: PostgreSQL, MySQL, MongoDB
- **Operating System**: Windows, Mac OS X

ACADEMIC PROJECTS

Trek the World, Stevens Institute of Technology   Nov 2019 - Dec 2019
- Designed a web application offering several adventure trips namely water rafting, hiking, kayaking, camping for adventurers with an intend to create social network for people who love to travel

Online Shoppers Intention, Stevens Institute of Technology   Dec 2019
- Generated a model to predict factors influencing behavioral decisions in online shopping by identifying different targets of trust and discussing possible antecedents and outcomes

Face Recognition, Stevens Institute of Technology   Nov 2019
- Implemented Principal Component Analysis code for face recognition in python

Captious Nidus - Home Automation based on IoT, University of Mumbai   Aug 2015 - Mar 2016
- Implemented a system for controlling and monitoring home environment via a webpage using Arduino Uno and Ethernet shield

WORK EXPERIENCE

WHATSBUSY   Jun 2020 - present
Software Engineer Intern
- Involved in performing code refactoring in Django for Automation
- Exposed to marketing, strategy, and business development at senior levels
- Collaborated with the core team to ensure quality and performance of the web application using pareto principle to increase the efficiency by 40%

TATA CONSULTANCY SERVICES (TCS)   Jan 2017 - Feb 2019
Systems Engineer

Project MECR   Oct 2018 - Feb 2019
- Troubleshot change request related issues in the T24 Banking Application
- Gained hands-on experience of executing test scripts in Unified Functional Testing tool along with exposure to HP ALM a test management tool

Timesheet Entry Automation   Aug 2018 - Oct 2018
- Developed an Automation Script for TCS Timesheet Entry using Selenium python framework leading to a reduction in manual efforts by 80%

Project Cayman Island Automation Clearing House (CIACH)   Jun 2017 - Aug 2018
- Led automation of test planning process by developing a business flow model using ConformIQ tool
- Delivered CIACH project under a tight deadline by performing regression testing of application focused on enhancing retail banking and operations in the Cayman Island

Project Validata SAS   Mar 2017 - May 2017
- Performed automatic execution of test scripts for the T24 Banking Application Upgrade using Validata SAS tool
- Achieved business target of automating 100 test scripts per week

Awards
- TCS 'On the Spot award' for creating an Automation Script for Timesheet Entry
- TCS 'On the Spot award' for implementation of CIACH project