

Shardul Arun Padaki

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MASTER OF SCIENCE IN SOFTWARE ENGINEERING| MARCH 2018 | DEPAUL UNIVERSITY| GPA 3.38

Related coursework: Data Structure, Software Modeling, Software Design patterns, Software project management, Software Testing, HCI, Enterprise software development, Database design, **TSQL/PL/SQL**, Software Architecture, **Agile** Software Development, Distributed Systems, Capstone I and II.

BACHELOR OF ENGINEERING IN ELECTRONICS AND COMMUNICATION ENGINEERING| JUNE 2013|T JOHN INSTITUTE OF TECHNOLOGY| GPA 3.04

PROJECTS

Capstone I: Web based Project management tool for scheduling projects and calculating resource available for various projects using **Google Calendars API**, and **JSON** used to communicate with users google calendar. • **Used JavaScript** in the form of **jQuery**, and **AJAX** for dynamic site • **CSS** to design our site, and **bootstrap** for mobile friendly. • **MSSQL** database with **Visual Studio IDE** and Microsoft's **Team Foundation Version Control** hosted by Microsoft for CI.

Capstone II: Built **java-based desktop-based game** application which teaches the Player about **Agile Environment Principles**. Tools used: **maven build**, **java FX**, **CI using Jenkins and Travis CI** and **JIRA for test**. Automation using **Selenium Web Driver**.

EXPERIENCE

Software Engineer Development and Support| JPMorgan Chase| Sep 2019- Present

Automate Web Application using **LEAN FT tool and Java**. **Jenkins** for CI/CD.

Front end development using **python and flask or JavaScript and Typescript in Angular**

SQL in **MSSQL**

Software Developer- Jr Python Full Stack Web Developer| AZTECH TECHNOLOGIES| MARCH-SEP 2019

Enhance and Maintain a Complex **Python** framework which automates some specific work on the systems.

Craft web solutions and troubleshoot and resolve technical problems to satisfy customer business needs.

Assist in architecture and deployment tasks in back-end web development. (**Frameworks: REACT/ANGULAR/VUE**)

Data Analysis and feeding data to ML models (**SCIKIT, SCI-PY, TensorFlow**).

SOFTWARE WEB DEVELOPER/QA| GIVENKIND.ORG| MAY 2018-MAR 2019| CHICAGO IL USA

Angular, **JavaScript**, **HTML5**, **CSS3**, **AWS**, **MYSQL**,

Python in Mongo DB, **Lambda functions**, **Pandas and NumPy arrays** for Data Analytics

Python Lambda functions to utilize APIs in **AWS**.

SOFTWARE UI INTERN/QA| KAVI GLOBAL LLC| AUG 2018-NOV2018| BARRINGTON IL USA

Develop Application Using **Angular**, **HTML5**, **CSS3** and **JavaScript**

Working Knowledge on **Node JS**, **Gulp JS**, **Coffee Script**, **Browserify**, **minify JS** and implementing workflows

Implementing Script based on **MySQL and JavaScript**

Design Web based, Client server application using **JavaScript**

Development using **Soap UI**, **REST and Postman**, **Unit**, **JavaScript**, **Python**

Experience in handling **JSON** data

Python in Mongo DB, **Lambda functions**, **Pandas and NumPy arrays** for Data Analytics

SOFTWARE ENGINEER/QA| FUTURE BUSINESS TECH| NOV 2014-AUG 2015| INDIA

Analyze and Document the Requirements.

Penetration testing using Python. **Manual and Automation Testing**, **Unit Testing**, **Integration and UAT**,

Ran automation regression suites using **Selenium and python**, **JavaScript**

Experience in mobile/web/desktop testing including **GUI**, **Regression**, **Performance**, **Functional** along cross web browsers and OS platforms. (**Windows**, **iOS**, **Blackberry**, **Android**)

SOFTWARE DEVELOPMENT ENGINEER/QA| INFOSYS| MAR 2014-OCT 2014| INDIA

SKILLS ([GitHub](#))

Language: **Python**, **JavaScript** | **Database:** **MSSQL**, **MySQL**, **Oracle**, **Mango DB**.| **Test Automation:** **Selenium Web Loader**, **HP QTP** | **Test management Tools:** **JIRA**, **Bugzilla**, **QC**| **Front End Development:** **HTML 5**, **CSS 3**, **JavaScript** | **Data Integration Tools:** **Talend**