SHRUTIKA MAHURKAR

EDUCATION

BOSTON UNIVERSITY

Expected May 2023

M.S. in Software Development

Coursework:

- MET CS 520 Information Structures with JAVA (A)
- MET CS 602 Web Application Development

Projects:

o Student portfolio:

Developed a web application that includes a portfolio about myself.

Technology Used: HTML, CSS, JavaScript, jQuery, Vue.

UCSC EXTENSION

Dec 2020 - March 2021

Certification in Computer Programming

Coursework:

• CMPR.X412 - Java Programming for Beginners (A)

Projects:

o Letter Grader App:

Developed an application that helps professors and students to determines letter grade based on final score.

• CMPR.X413 - Java Programming, Comprehensive (A-)

Projects:

o Marathon Runner App:

Developed an application to monitors the race runner's data based on their speed and rest Percentage.

Technology Used: derby, XML, Text File, Java multithreading

○ *Movie List App:*

Developed an application to stores a list of 100 movies and displays them by category according to users input.

o Banking Application

Developed an application to imitates deposit and withdrawal the functionality of banking for savings or checking accounts. Also, provide an account snapshot.

NAGPUR UNIVERSITY

2013 - 2017

B.E. in Electronics and Telecommunication

Coursework:

- Object Oriented Programming & Data Structure
- Software Workshop
- Applied Mathematics I, Applied Mathematics II, Applied Mathematics III

OTHER COURSES

Software Design and Architecture Specialization- University of Alberta (Coursera)

Coursework:

- Object Oriented Design
- Design Patterns

SKILLS

Programming languages: Java, SQL, HTML, CSS, JavaScript, ¡Query, Vue

Tools: Eclipse, Sublime, Visual Studio, GIT

SQL/NoSQL: Derby, XML