# **DIVYA SHARMA**

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### **EDUCATION**

Northeastern University, Boston, MA

Master of Science in Information Systems

Relevant Courses: Application Engineering and Development, Web Designing, iOS development, DBMS

Acropolis Technical Campus, INDIA

May 2018

**Expected:** May 2023

Bachelor of Engineering in Computer Science & Computer Engineering

Relevant Courses: Software Engineering, Database Management, Computer Networking, Data Structure & Algorithms

### **TECHNICAL SKILLS**

**Web Technologies**: HTML 5, CSS 3, JavaScript, jQuery **Programming Languages**: Java, C, C++, C#, Dot Net, Swift, Python

**Databases:** MySQL Server, MySQL

Framework & Tools: MVC, Windows, Git, Bootstrap5, Visual Studio 2017, MS Office, X code, Swing

### WORK EXPERIENCE

Software Engineer Co-op

July 2022-Present

Fidelity Investments, Boston, US

- Started cooperating with the back-end developer in the process of building the REST API.
- Developing and administering the new Angular based website.
- Debugging simple programs using written and verbal design specifications.
- Worked in an agile environment to deliver high-quality software.

### Customer Experience Technician (CxT)

August 2021-Present

Information Technology Services, Northeastern University, Boston

- Collaborated with IT personnel to design, develop, analyze, debug, and execute C# (Objective C) programs for windows and other operating systems desktop and web-based applications.
- Handled several customer's needs easily by multitasking and solving problems to support technical issues.
- Maintained strong service knowledge to better assist customers with concerns, questions, and general education.

## Software Developer

May 2018 – May 2020

Larsen & Toubro InfoTech, Chennai, INDIA

- Developed software code using C# programming language to meet design specifications, and user requirements as well as delivering high-quality applications within specified deadlines.
- Designed style content and website layout for user experience using HTML5, CSS3 and Bootstrap focused on designing impactful products as a part of the design team on frameworks like Model View Controller (MVC).
- Implemented a new website design layout for building robust and scalable web-based applications supporting all types of devices.
- Created and maintained Stored Procedures and queries using Microsoft SQL and analyzed the production issues to decide underlying driver and gives fixed proposals to the improvement group.

## **ACADEMIC PROJECTS**

#### Medical Care Application

September 2021 - Dec 2021

• Developed a healthcare application using tech stack React native, MongoDB, NodeJS, and express JS for providing users with all the healthcare solutions like medicines, masks, covid essentials as well as women care products. Also, explored cloud infrastructure and deployed the application on cloud.

## Covid Vaccination Management System

January 2021 - April 2021

• Programmed the application to help individuals in getting Coronavirus vaccination shots by utilizing java swing and DBO4(database) following the standards of Object-situated plan and MVC design. Developed collaborative working and effective communication skills while working with the team.