SUSHIL DUBEY

Boston MA| (857) 3347360| Dubey.su@northeastern.edu | www.linkedin.com/in/sushil-dubey-44034b119

EDUCATION

Northeastern University, Boston, MA

Master of Science in Information Systems

Relevant Courses: Application Engineering and Development, DBMS, Web Designing, Web Tools

Acropolis Technical Campus, INDIA

May 2018

Bachelor of Engineering in Industrial Engineering

Relevant Courses: Software Engineering, Database Management Systems, Object-Oriented Program, Data Structure

TECHNICAL SKILLS

Web Technologies: Angular, AngularJS, HTML5, CSS3, JavaScript

Programming Languages: Typescript, NodeJS, Java, C++, Swift **Databases**: MySQL Server, MySQL, MongoDB

Framework & Tools: MVC, Agile, Swing, Windows, Git, Visual Studio Code, MS Office, Xcode

WORK EXPERIENCE

Senior Software Developer

June 2018 – August 2021

Larsen & Toubro InfoTech, Chennai, INDIA

- Engineered software code using Angular, Node JS, TypeScript, and MongoDB to meet design specifications, and user requirements as well as deliver high-quality applications within specified deadlines.
- Worked on requirement gathering and interacted with stakeholders to gather and clarify the requirements.
- Built scalable and robust user interfaces, and implemented many intuitive designs in the application using HTML5, CSS3 and JavaScript.
- Enhanced the application's features to effectively fix the bugs and optimize the overall performance, reliability, and efficiency.
- Liaised with Project Managers to identify minimum viable project requirements and clearly defined feature sets into well-scoped user stories for individual team members.
- Designed database tables and stored procedures using MySQL for all the new enhancements in the application.
- Provided prompt solutions and proactive troubleshooting support to swiftly resolve subtle and complex issues as the Subject Matter Expert of the application.
- Documented all supported systems and applications to effectively train the new and existing team members.

ACADEMIC PROJECTS

Dress Rental Application

July 2017 - May 2018

• Developed an e-commerce application using Android SDK as the programming environment and Firebase as the database, which enabled the users to rent clothes and accessories from different brands and stores. Demonstrating sound business implications of the system, we partnered with several local rental stores and agencies to create a win-win situation for the shops as well as the end-users. Explored programming techniques of Android while working on this project.

Online Food Ordering Application

January 2017 - June 2017

Developed an android application using Android Studio 2.3.1 to help individuals in searching for local chefs to
choose from pick up or delivery options, it was an on-demand food order service app that also provides a platform
to the individual chefs or providers that do not have a physical restaurant.

AWARDS & HONORS

• Awarded for presenting the best idea for the "Smart India Hackathon" under the ministry of Human Resource Development, India.