Disha Shetty

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EDUCATION

Binghamton University, State University of New York, Thomas J. Watson College of Engineering and Applied Science   **May 2024**
Master of Science in Computer Science
Relevant Coursework: Operating Systems, Design and Analysis of Algorithm, Programming Languages, Database Systems, Cloud Computing, Design Patterns, Computer Security, Social Media and Data Science Pipeline
Cumulative GPA: 3.4/4.00
Lokmanya Tilak College of Engineering, Navi Mumbai, affiliated to Mumbai University   **May 2019**
Bachelors in engineering
Cumulative GPA: 3.36/4.00

TECHNICAL SKILLS

Programming Languages: C, Java SE, Python, JavaScript
Web Frameworks: Vue.js, Angular, React.js
Databases: MySQL, Oracle
Software and OS: Linux, Eclipse, Spring Boot and Micro services, Oracle WebCenter Sites, Postman
Additional: HTML 5, CSS, jQuery, Git, GitHub, JSON, AJAX

PROFESSIONAL EXPERIENCE

Atos Syntel, Developer | Navi Mumbai, India   **February 2020 – July 2022**
- Worked for telecom-based company and developed over 25 Change Requests Projects with the help of paced agile methodology; designed and integrated an international calling benefits workflow which was involved for a framework of EXPO 2020 Dubai
- Handled websites with help of session, caching, cookies and deployed to higher environments in real-time publishing i.e., worked as a full stack developer and designed web pages as per the client's requirement
- Designed and devised Solution Designs to multiple Change requests and reviewed it and collaborated with a team of 25+ developers by giving knowledge transfer sessions

WesTech Process Equipment Private Limited, Process Engineer Intern | Mumbai, India   **June 2018 – July 2018**
- Working under process engineer and learning about the demand of current equipment in the market
- Designed pipelines using AutoCAD; checking Piping and Instrumental Diagram and its layout and created several Letter of Intent
- Creating a list of equipment and instruments of the respective section of Piping and Instrumental Diagram

PROJECT EXPERIENCE

Audio Rooms using WebRTC | Binghamton, New York   February **2023 – April 2023**
- Developed a Cloud Project wherein a user can join the group and can also share the link for other users to join and share information
- Cloud Services such as Amazon Load Balancer, Amazon Elastic Container service and DynamoDB to establish connection were used
- Technologies used extensively were ReactJS for WebUI, Spring boot for Rest API and Docker for Image generation

Developer, du Telecom | Navi Mumbai, India   **February 2020 – July 2023**
- Developed on Oracle WebCenter Sites tool, installed in servers and designed change requests as required; technologies used were Java8+, JavaScript, Oracle Database and Vue.js
- Worked in Selfcare domain; as a full stack developer which involved integration of HTMLs with REST APIs and SOAP UI, building structure for APIs in JSON format in reference to XML, worked on payment flows with help of MasterCard Internet Gateway Services
- Built responsive websites as required by the client using HTML5, CSS, JavaScript and wrote AJAX calls while integrating API calls
- Oversaw and tested the code in high environment during testing and deployed the code in production when Request for Change was generated

LEADERSHIP EXPERIENCE

Summer Operations and Conference Assistant | Binghamton, New York   **May 2023 – July 2023**
- Organizing all the summer conferences and accommodating the guests with the room
- Assist with end-of-year damage billing as needed; making sure all the furniture and equipment are in the appropriate locations and identify the resources that are needed at all the Residential Halls

Blood Donation Camp, Event Coordinator | Navi Mumbai, India   **October 2016 – October 2018**
- Organizing the event with a group of 20 people and publicized the event with the help of social media
- Overlooking on the arrangements such as getting in touch with the local hospital and doctor, transportation for the beds, room requirement, food, and beverages etc.

National Level Conference, Publicity Head and Documentation Head | Navi Mumbai, India   **March 2017 – March 2019**
- Promoted the event and maintained records of the paper submitted and get it reviewed by the professors and get the abstract published in the journal

Computer Engineering Students Association, Coordinator, Creative Head | Navi Mumbai, India   **August 2018 - March 2019**
- Working closely with the Secretary and organized departmental level festival named Exceptis and Teacher's Day