

AYUSHEE JAIN

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Pune, Maharashtra

EDUCATION

Vishwakarma Institute of information Technology, Pune <i>Bachelor's Degree, Electronics and Telecommunication Engineering</i>	Aug 2016 - Jun 2020 CGPA: 8.19/10
The Bishop's School, Pune <i>HSC, Indian Certificate of Secondary Education</i>	Mar 2014 - Mar 2016 Aggregate %: 92.8%
The Bishop's Co-Ed School, Undri, Pune <i>SSC, Indian Certificate of Secondary Education</i>	Mar 2014 Aggregate %: 91.8%

WORK EXPERIENCE

Software Engineer Larsen & Toubro Infotech, Pune, India	Oct 2020 - Present
<ul style="list-style-type: none">Developed efficient applications in MEAN and MERN stack from scratch while focusing on improving user experience and response time.Worked with multiple cloud platforms such as Pivotal Cloud Foundry (PCF) and Red Hat's OpenShift® Container Platform (OCP).Migrated legacy applications to more efficient microservices.Developed proficiency in Git while using GitHub and Gitlab as source control.Managed and configured Jenkins CI CD pipelines and build-in multiple stages to improve tech currency.Effectively used Graylog and Dynatrace to monitor applications' response time and efficiency. Based on the result, deployed quick production fixes to maintain application integrity.Actively took the initiative to develop innovative solutions to keep up with industry trends. Did multiple proofs-of-concept to integrate various technologies such as GraphQL and Allganize.	

TECHNICAL SKILLS

Frameworks & Programming Languages: React JS, Angular, Node.js, JavaScript, Python, Java, C/C++, HTML5, CSS3
Databases and QL: MySQL, MongoDB
Concepts: Design patterns, Data Structures, Algorithm, OOP, REST
Software and Tools: Git, AWS, Google Analytics, Postman, Ready API, Fiddler, Android Studio, Arduino, MATLAB

PROJECTS

Breast Cancer Classification Model | Python, Supervised ML, Pandas, Scikit Learn, Numpy

Built a predictive system that uses Logistic Regression to determine whether tested cancer cells are malignant or benign. The performance of the model indicated an accuracy of about 93%.

Titanic Survival Prediction Model | Python, Supervised ML, Pandas, Scikit Learn, Numpy

A predictive system that uses Logistic Regression to determine whether an individual could have survived the Titanic disaster. The performance of the model indicated an accuracy of about 80%.

Airplane Reservation System | Angular, .NET, MySQL

Designed a streamlined airline reservation system and utilized Angular 10 to build the front end, .NET to develop the backend, and MySQL to store the data.

IOT Based Kitchen Trolley Manager

Designed a system that monitors the real-time quantity of ingredients in kitchen containers and notifies users when the amount falls below a user-set threshold. Developed a mobile application for user experience and connected it to a dummy grocery shopping app to enhance the experience.

EXPERIENCE IN LEADERSHIP ROLES

Vice President, <i>Entrepreneurship Development Cell, VIIT</i>	Jun 2018 – Jul 2019
Responsible for the functioning of the organization for the academic year. The cell made stellar achievements in sales, industry connect and building an entrepreneurial spirit amongst students. In addition, I also played a crucial role in Vishwapreneur 2019's guest invitation and participation.	
Associate Human Resources Manager, <i>Entrepreneurship Development Cell, VIIT</i>	Jun 2017 – Jun 2018
Responsible for managing the human resources of the team. The academic year witnessed one of the most robust team ethics, which led to significant progress in creativity and events such as Business-Plan competitions, Vishwapreneur, Corpstrata and various others. I also served as head of the Student Facilitation Centre, where I was responsible for overseeing the flow and sales of the product. We witnessed a 60% rise in sales and engagement that year.	