

TECHNICAL EXPERIENCE

Java Full stack Developer, Intern

June 2020 – July 2020

- Learned Basics of Java, HTML, CSS, Bootstrap and Java script.
- Worked in the frontend part and made design for a shopping website.

RF Planning and 5G, Internship Trainee

Summer 2019

- Task was to Plan and design an efficient place for a cellular tower and make it possible to have maximum coverage and test our tower what we designed and check its actual efficiency.
- Worked closely with industry people and users, got their feedbacks and worked on our Planning and learned some new 5G technologies.

Languages and Technologies

- Programming Languages –Python (inter), Java(inter)
- Cloud – Azure, OCI
- Operating System - Linux, Windows
- Frameworks and tools -Git, Docker,Kubernetes, IntelliJ IDEA, MATLAB
- Others - GitHub, Unity3D(inter), Bash(basics), AWS(basic), CST Studio Suite

EDUCATION

Phagwara, India

Lovely Professional University

Aug 2017 - July 2021

- B.Tech. in Electronics and Communication Engineering. CGPA: 6.19
- Main coursework: Artificial Intelligence, Database Systems, Networking, Operating Systems, Java, Satellites and antennas, Wireless Communication, Game Design.

B.TECH. MAJOR PROJECT

- Robotic Arm - Got best Design award - a simple industrial robotic arm, which is developed and controlled by Arduino Uno and LabView software.
- Modern Voting Machine using ML - An Online and Offline Voting System was proposed and made with the help of OpenCV and other machine learning dictionaries.
- Quad-copter - made with a simple frame that can cut cost and ECSs.

ACHIEVEMENTS AND RESPONSIBILITIES

- Got Best Design award for Robotic Arm conducted by RISC-LPU.
- Industrial certificates in Azure fundamentals, OCI fundamentals
- LinkedIn Badges in Git, CSS and C# Unity3D.
- Best Student Social Worker- 2018
- Published a Paper titled “Modern Voting Machine using ML and AI”
- Worked as Student coordinator in RISC-LPU and The Dost Clubs of LPU and organized 4 to 5 events.

CAREER OBJECTIVE

- To work for an organization that demands the best of myself and help me in enhancing my problem-solving skills.