

## CAREER OBJECTIVE

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

## SKILLS

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Cloud - Azure, OCI

Operating System - Linux, Windows

Frameworks and tools -Git, Docker, Kubernetes, Jenkins and YAML

Programming Languages -Python (inter), Java(inter)

Others -GitHub, Unity3D(inter), Bash(basics), AWS(basic), HTML, CSS, MATLAB,CST Studio Suite

## MAJOR PROJECTS (B.Tech)

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- **Robotic Arm** - simple industrial robotic arm, 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.
- **Cristal and Conch Shell** - Game build with Unity 3D
- **Quad-copter** - made with a simple frame that can cut cost and ECSs.

## TECHNICAL EXPERIENCE

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**Future Ready Talent Intern - Microsoft and NASSCOM**

Oct 21 – now

- Learned Azure specialized in AZ-900, AZ- 204
- Working on a cloud Based application that intimates/informs farmers and help government to manage cold storages.

**Java Full stack Developer, Intern - BrainOVision**

Jun 20 – Jul 20

- Learned Basics of Java, HTML, CSS, Bootstrap and Java script.
- Conceived and built landing pages in HTML and CSS and made my personal website.

**RF Planning and 5G, Internship Trainee - Telcocrats**

Summer 2019

- Planned, designed and chose an efficient place for a cellular tower and made it possible to have maximum coverage and tested our tower what we designed and came to know its actual efficiency.
- Worked closely with industry people and users, got their feedbacks and worked on our Planning and learned some new 5G technologies.

## EDUCATION

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B.Tech. in Electronics and Communication Engineering. CGPA: 6.19

Lovely Professional University - Punjab, India

## ACHIEVEMENTS AND RESPONSIBILITIES

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