

Hello Atlassian,

I, Harshit Sharma, a pre-final year student studying Bachelor of Technology in Computer Science (with AI and ML specialisation) at University of Petroleum and Energy Studies, Dehradun, India. I am extremely interested in Machine Learning Intern, 2023 Summer U.S. Atlassian's collaboration software helps team organise, discuss, and complete shared work. I have also experienced your products and I was amazed at the collaborative experience provided by Atlassian with JIRA and Confluence. I would love to be a part of the team which deliver this experience. Given the skills and experience outlined in my enclosed resume, I believe I will be a worthy asset and showcase my skills to help Atlassian achieve new heights.

I solved over 200 questions on LeetCode with an ongoing streak of 98 along with 3 LeetCode Challenge badges. I have experience in working with Java, Python, Typescript and their libraries from the internships and projects that I have done.

In my second year of college, I worked on AI-based projects where I designed models for distinguishing horse and woman using in-built dataset and worked on Fashion-mnist dataset using Tensorflow library to classify apparels. I also explored game development with Wumpus World Problem.

In the summer of 2022, I completed a software engineering internship (2 months) with Sugar.fit, spin-off from Cult.fit (Curefit Healthcare Private Limited), where I worked on a real-time project from scratch to scan glucose data from the Abbott FreeStyle Libre CGM (Continuous Glucose Monitoring) device. I reverse engineered the proprietary device to figure out algorithms to activate the device and scan glucose data via NFC using a mobile device. I learnt about react-native, android framework and NFC technology. This development helped Sugar.fit launch a new product to the market: Ultra.fit which is a direct competition to UltraHuman.

Currently, I am working with TRAVIS (TRAINING VISION) as software engineering (AI) winter intern and working on a AI-based model to convert speech to text with sentimental analysis. I also participated in Hacktoberfest 2022 and have successfully merged 6+ pull requests.

My skills, experience and achievements showcase my qualities of a hardworking, curious, go-getter attitude, exploratory and diligent human being. I strongly believe that my contribution at Atlassian will prove to be extremely efficient and valuable so that it helps Atlassian and the team achieve success and new milestones.

Looking forward to work with Atlassian.

Thanking you

Sincerely  
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