Arun Goel

+91-9891375034
arungoel9922@gmail.com

DTU, 2020

WORK EXPERIENCE

Software Engineer II, Atlassian   **Oct 2022 — Present**

- To achieve Incident consolidation on JSM from OG, we provided our users the capability to create manual timeline entries when required. Also users were given functionality to be able to delete, hide or update any entry as timelines are a key concept to track work done on an issue.

Software Engineer, Atlassian   **Aug 2020 – Sept 2022**

- Integrated glance panel in Jira issue view to show stakeholders to bring consistent user experience and to add more information about incident. It helped us to add more than 50 stakeholders comfortably. We also started showing whether that stakeholder is added directly or indirectly. In this, I onboarded on backend where I wrote the api's for adding , removing stakeholders and added more information in the stakeholders response.
- Rewrote 3 modules (Incident , Service Response Roles) in Opsgenie from Angularjs 1.x to React from scratch to bring consistent user experience across all atlassian products using atlaskit components and to maintain code as from technical stand point Angular was difficult to code and maintain.
- Created on call admin dashboard to handle out of sync services. This was independently created by me.
- Assembled an 8 member team(ios engineer, android engineer, backend engineer, designer) from within the company to build the MVP of an app. This was a part of innovation and got special mentions from the leadership.
- Created a solution in internal hackathon (Shipit) which solved a major problem of informing employees about any new job opening so that they can post on their social media directly about hiring. It was a simple solution of integrating webhook to post messages into slack. Our team came 4rth out of the 56 teams who participated.
- Effectively participated in oncall in every sprint for the past 6 months.
  Tech Used: Reactjs, Javascript, Jira, Opsgenie, React Native, Spring, Java

Founder, getsdeready.com   **Dec 2020 — Jul 2021**

- Started getsdeready with 2 team mates started an initiative to teach students DS and Algo and prepare them for internships and placements.
- Mentored over 70 students from various college in our free time and created a repository of interview questions using a static web app.

Intern, Samsung RD Bangalore   **Apr 2019 — Jul 2019**

- Worked on 5G models to predict if signal will be able to react the destination. Used supervised learning algorithms (KNN, Random Forest, SVM, Logistic Regression, Linear Regression, Decision Trees) to check the accuracy specially SVM.
- Worked on distributing the frequency ranges. Used unsupervised learning algorithms especially K-means, K-medoids.
  Tech Used: Python

Teaching Assistant(C++), Scalar Academy   **Sep 2019 — Jul 2020**

- Mentor for more than 150 students in DS and Algo topics and taking doubt sessions daily. Over 200 hours of teaching experience gained.
- Interviewed and hired more than 20 TA's(DS Algo) for the programme.

Teaching Assistant(C++), Coding Ninjas   **Dec 2018 — Feb 2019**

- Mentor for 50 students in their for teaching them DS and Algo topics and taking doubt sessions once every week. Over 80 hours of teaching experience gained.

SKILLS

Web Dev	Reactjs, Ruby on Rails , Angular(beginner)
DS Algo	C++
Mobile Dev	React Native, Android Developement(beginner)
Others	Machine Learning

EDUCATION

Bachelors in Information Technology, *Delhi Technological University*   2016-2020

Arun Goel

+91-9891375034
arungoel9922@gmail.com

DTU, 2020

PUBLICATIONS & PROJECTS

- **A hybrid Method for Combining Attention based LSTM and Nearest Neighbour Approach for Image Captioning** - I along with 2 team mates created a hybrid model that integrates two popular image captioning methods - Neural Image Captions(NIC) and the k-Nearest Neighbor Approach to generate text-based summary describing the contents of the image. Our paper was published with Google Scholar citation of Soft Computing and Signal Processing, pp. 51-59. Springer, Singapore, 2022.
- **goyalattachakki.com** - It was started as a side project and made this online e-commerce website and mobile app in react native where users can login and order customised flour, check their previous orders.
  Tech Used: Reactjs , Redux, Nodejs, React Native, Mysql
- **SocialApp** - A basic social media platform with features including sending friend requests, searching people , adding posts , adding comments on posts , liking , user's profile page etc. This was a part of my web development course which I created.
  Tech Used: Ruby on Rails