Prateek Singhal

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EXPERIENCE

Software Development Engineer - 1

Oct 2021 – Present

ShareChat (Mohalla Tech Pvt Ltd)

Bangalore, India

- Working with the Infrastructure Platform Development team
- This project will re-structure the infrastructure provisioning system for all Sharechat-Moj Projects

Associate Software Engineer

Jun 2021 - Oct 2021

ServiceNow

Hyderabad, India

- Automated the manual Employee Off board request creation process and saved 100+ hours of manual labour
- Extended the product functionality of Employee Ramp-Up to bring Contract Worker experience. This **impacts every new joining contract worker** in the organization
- Contributed to the employee Offboarding application revamp which affects every employee leaving the organization

Software Development Intern

Jan 2021 – May 2021

ServiceNow

Hyderabad, India

- Developed Enterprise Ramp-Up Application for New Hire Digital Experience, Journey Accelerator
- \bullet Co-lead the development of Intern-Ramp Up as part of release 3 in May 2021
- Customized feature for ServiceNow product offering. Impacts all thousands of ServiceNow New Hires.
- Extended the product functionality to include Manager and Buddy of the New Hire.

Software Engineering Intern

 $Jun\ 2020 - July\ 2020$

Deloitte India (Offices of the US)

Gurgaon, India

- Built a Form Analyser using OCR to retrieve the data from Tax forms to automate the Form filling process using Azure Cognitive Services.
- Worked on building the Employee Information System using Angular, ASP.NET and Microsoft SQL Server.

ACHIEVEMENTS

- Have solved 1800+ coding problems on various coding platforms to hone my problem solving & analytical skills
- Secured All-India Rank 37 in Codechef May LunchTime (2020) among 8500+ participants
- Secured Rank 831 in Google Kickstart Round D (2020) out of 11,000+ participants from across the globe

EDUCATION

BML Munjal University

Gurgaon, India

Bachelor of Technology in Computer Science, GPA: 8.27/10

Aug 2017 - May 2021

Relevant Courses: Data Structure and Algorithms, Object Oriented Programming, Operating Systems, Database Management Systems, Computer Networks

PROJECTS

Cricket Commentary Classifier | Github Link

- A Machine Learning model based project for predicting action based on Cricket Commentary
- Predicts the action on the text cricket commentary to tell if the action on a bowl was a boundary(4 or 6 runs), dot ball or run b/w the wickets(1, 2 or 3 runs)
- Implemented multi-class classifier using Random Forest method of classification

College Rank Predictor | Github Link

- Developed this tool to find out the top university based on the performance of its students in Competitive Programming Competitions on the online judge Atcoder.com
- Implemented an Information Retrieval system using Python and libraries like Beautiful soup to scrap the website
- The retrieved information is then processed to create a rank-list based on the contest ratings of the users

TECHNICAL SKILLS

Languages: C/C++, Java, Python, MySQL, JavaScript, HTML/CSS Developer Tools: Git, Github, Microsoft Azure, Visual Studio