Rakesh Singh

California, USA

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EDUCATION

MS in Computer Science
California State University – Fullerton
California, USA (2022-2024)
|
B. Tech (Computer Science & Engineering)
Maharaja Surajmal Institute of Technology
New Delhi, India (2016-2020)
9.11/10 CGPA, (3.97/4 GPA)
|
12th Standard (CBSE) – (2016)
Rainbow English Sr. Sec. School
New Delhi, India
Science stream: 94.8%
|
10th Standard (CBSE) – (2014)
Rainbow English Sr. Sec. School
New Delhi, India
10/10 CGPA

PROFILES

LinkedIn: //in/rakesh-singh-616b7515a/
GitHub: //github.com/Rakesh-Singh-6789
CodeChef: //users/rs_rawat_123

SKILLS SET & COMPETENCES

Web Development: AngularJs (1.8.x), React, JavaScript, Node.js, Html, CSS

Android Application Development using Java.
Data Structures and Algorithms in Java

Version Control: Git/GitHub, Stash Other tools: JIRA, VsCode, Sentry.io, Confluence

HOBBIES AND INTERESTS

Coding, Music, Sci-Fi Movies

LANGUAGES

Proficiency in English and Hindi

CERTIFICATIONS & TRAININGS

• E-Cell Society active member (2017-2018)
• Coding Blocks JAVA Data Structure Course Completion Certificate
• Udacity Android Course (Free)
• Udacity Nanodegree Android Course (Scholarship)
• Udemy Android Course Completion Certificate

EXPERIENCE

Full-time

| Software Engineer – II | Oct 2021 – Aug 2022 |
| Software Engineer – I | Nov 2020 – Oct 2021 |

• **Wingify Software Pvt. Ltd.**

I worked as Software Engineer I/II in the Application Delivery team. I shipped tangible features and fixed head-scratching bugs of VWO; built reusable and business logic components at the front-end using AngularJs framework.
I voluntarily initiated and self-completed phase 1 of an automated portal for mundane tasks for internal developers using the ReactJs library, which increased the internal developer's productivity by twice.
I contributed to solving technical problems of immense complexity and scope, directly utilized by the end customer, that impact their workflow.
I also mentored four interns and three full-time software engineers.

Internship
Android Application Development

• **W3Dev Private Ltd.**   June, 2018 – Aug, 2018

I made an Android Application from scratch, serving the purpose of in-app Video Calling over WebRTC channels; built activity recording, which recorded the movements on screen and made them draw on the Canvas. Received the hardworking badge and had the highest open-rating provided by the manager.

PROJECTS

• **Video API platform**

Support for all your video use cases: The Video API platform allows feature-rich, real-time communication capabilities, including 1:1 consultation, group video chat and large-scale broadcasts to tens of hundreds of people are all possibilities.
Features in development: Screen sharing and session recording.

• **Bulletin**

A well-featured and professional-looking News Android application which fetches news from newsApi.org. News is categorized as technology, business, sports etc. and has the feature of sharing and bookmarking the news (Room is used as the offline database).

ACHIEVEMENTS

• Shortlisted for **Google India Challenge Scholarship** 2018 Recipient.
• Achieved **Nanodegree Scholarship from Google Udacity (2018).**
    -Secured 19th rank among 15000+ contestants in India.
• Qualified **JAVA Level 1 & 2 CCA** (Cambridge Certification Authority).
• Qualified IEO (**Indian Engineering Olympiad**) 2019.

• Google **CODEJAM** 2019	• Google **KICKSTART** 2019
Global Rank: **3897**	Global Rank: **926** in Round C
Qualified till Round 1C	Qualified for Round D