

REETI SARUP

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SKILLS

HTML, CSS, JavaScript, React, TypeScript, GraphQL, Apollo Client, C, C++, Java, Kafka, Cypress, Jest, Enzyme, Web Performance Optimizations, Web Accessibility, Git & GitHub, CI/CD, Python, Machine Learning

LANGUAGES

- Fluent English and Hindi.
- Elementary knowledge of French

EXTRA-CURRICULAR POSITIONS OF RESPONSIBILITY

- Part of Intuit's **Tech-Culture Champions Community**. Volunteered for conducting sessions on React, Technical Blogging etc.
- **Scrum Master** of Task Manager Team in QBO Advanced at Intuit (Aug'21 – Present)
- Chapter Secretary & Web-Development Mentor in **ACM Student Chapter** at University (2018-19)
- Peer-Mentorship Circle Founder & Campus Leader at **LEAN IN Student Chapter** at University (2017-19)
- Student Volunteer for **Spoken Tutorial Project** by IIT Bombay & National Mission on Education through ICT, MHRD, Govt. of India to promote IT literacy through Open Source Software (2016-17)
- Head Coordinator - Content & Media Team at University's Cultural Fest (2016-17)
- Volunteer in 'Leaders for Tomorrow' – a Not-For-Profit Youth Leadership Movement for Social Work
- Appointed **Deputy Head Girl** at Bal Bharati Public School, Dwarka, Delhi
- Represented my school in **Environment awareness programme 'Roshni'** and Interacted with the then **President of India - Smt. Pratibha Patil** at President's House [Rashtrapati Bhavan] (2012)

EXPERIENCE

Intuit

Bangalore

Software Engineer-2

[Aug 01, 2021 – Present]

- Launched topmost customer-centric features such as Recurring tasks, Attachments etc. for **Task Manager** in QuickBooks Online Advanced using React, TypeScript, GraphQL etc.

Software Engineer-1

[July 22, 2019 – July 31, 2021]

- Software Engineer in Product Development Core team for **QuickBooks Online Advanced**: a complete cloud ecosystem offering for mid-market businesses.
- Analyzed & Optimized **Web Performance** for Top Accounting workflows resulting in ~30% improvement in page load time (TP99) & more.
- Developed power-tools for QBO Advanced power-users. It includes **Batch Transactions** for efficiently creating bulk transactions; **Smart Automated Custom Workflow templates** to customize & automate repetitive manual tasks; **Workflow Recommendations** etc.
- Also, added Analytics metrics; Documentations; proper Code coverage using Unit tests & UI Automation tests and ensured Web Accessibility & UI Responsiveness.

Software Engineer Intern

[June 04, 2018 – July 27, 2018]

- Integrated publish-subscribe messaging system- Kafka with existing Logit service to decompose monolith application.

Coding Ninjas – Programming Institute

New Delhi

Problem Setter & Curator (Intern)

[June 02, 2017 – August 02, 2017]

- Built problem statements with solutions in C++ & Java for online coding platform.

GMR – Delhi International Airport Pvt. Ltd.

New Delhi

Summer Industrial Project Trainee

[June 02, 2016 – June 29, 2016]

EDUCATION

Georgia Institute of Technology, Atlanta, USA

MS in Computer Science (online self-paced mode)

[Aug 2021 - Present]

Indira Gandhi Delhi Technical University for Women, Delhi

Bachelor of Technology in Information Technology

[2015 - 2019]

- Awarded **Vice-Chancellor's Gold Medal** for standing first in Order of Merit by securing **highest** aggregate percentage in University in B.Tech-IT (**88.83%**)
- **Engineering Major Project**: "Detecting & Quantifying Bias in News Reporting"
- **Co-authored** Chapter on "Machine Learning in Higher Education: Predicting Student Attrition Status Using Educational Data Mining" Accepted for Publication by IGI-Global.

Bal Bharati Public School, Dwarka, Delhi

Class 12 CBSE Result

[2015]

- Scored **96.6%** aggregate percentage
- Awarded CBSE Merit Certificate for being in **0.1% toppers** in English in CBSE
- Accomplished **99%** score in 'Computer Science with C++' and **99%** score in 'English Core'
- Class 12 Computer Science C++ Project: Elementary e-mailing system

Class 10 CBSE Result

[2013]

- Scored **CGPA 10/10**

ADDITIONAL ACCOMPLISHMENTS

- Won **2nd runner-up** prize and Spotlight Award in **Intuit Interns Hackathon** (2018).
- Won **Smart India Hackathon (SIH) Protsahan Award** for Innovation & secured **4th position** in **SIH 2018** under DIPP, Ministry of Commerce & Industry, Govt. of India (2018).
- Selected in **top 20 National Champions** by **Centre for Environment Education** supported by **Ministry of Environment, Forest & Climate Change** (2012).
- Won **scholarship** of ₹10,000 in **All India Igenius Scholarship** Program 2010 and interacted with **judges- Mr. Derek O' Brien and Mr. Ruskin Bond** (2010).