

Virat Kumar

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LinkedIn : virat-kumar-b0b57024a | GitHub : ViratKumarr | Portfolio-Website

About Me

I'm a passionate Computer Science fresher with a solid coding foundation in Java, JavaScript, and SQL. I enjoy building full-stack web apps using React.js, Next.js, and Tailwind CSS, and exploring cloud platforms like AWS and GCP. I'm driven by problem-solving and love turning ideas into impactful, scalable tech solutions.

Technical Skills

Programming Languages: Java, JavaScript, SQL, C, Python, HTML, CSS

Technologies: SQL, Git, React.js, Next.js, React, Vite, TailWind CSS, Node.js, SpringBoot, GSAP, Framer Motion

Projects

Personal-Portfolio Website github.com/Portfolio

- Built a fully responsive personal portfolio showcasing projects, skills, and certifications with smooth animations, theme toggle, and optimized performance for all devices.
- Tools Used: Next.js 14, TypeScript, Tailwind CSS, Framer Motion, Vercel.

Training-Tracker Skill-Sync github.com/SkillSync

- Built a full-stack training management system with role-based authentication, training scheduling, and performance tracking, using H2 for development and MySQL for production.
- Tools Used: Java, Spring Boot, JavaScript, H2, Spring Security, MySQL, Thymeleaf.

Scribble-Whiteboard-Multiplayer-App. github.com/Scribble

- Developed a real-time multiplayer whiteboard app with collaborative drawing, chat, and room-based sessions using WebSockets for instant updates.
- Tools Used: React.js, HTML5 Canvas API, Node.js, Express.js, Socket.IO, MongoDB.

Experience

Software Engineer Intern, Sasken - Technologies Limited, Bengaluru June 2025 – July 2025

- Built a centralized training tracker with role-based access Enabled real-time progress tracking and auto-generated certifications.
- Designed modules for feedback analytics and smart reminders Improved user engagement and timely training completion.
- Streamlined course creation, enrollment tracking, and access control. Ensured secure logins and smooth training lifecycle management.

Student Ambassador, Lets Upgrade, Bengaluru Dec 2024 – Feb 2025

- Led outreach campaigns to boost traffic and visibility via digital and peer networks.
- Engaged in exclusive programs to showcase skills and promote professionalism.

Education

Cambridge Institute Of Technology, Bachelor of Engineering in Computer Science and Engineering Oct 2022 – Aug 2026

- CGPA: 8.5/10

• Location: Bengaluru, India

Lyceum International School, Physics, Chemistry, Math (PCM)

Aug 2021 – June 2022

- Percentage: 77

• Location: Bihar, India

Certificates

AWS Certified Cloud Practitioner, Feb-Nov 2024

[linkedin.com/AWS](https://www.linkedin.com/company/aws)

- Earned AWS Certified Cloud Practitioner credential through Udemy, demonstrating foundational knowledge of AWS cloud concepts, services, and security best practices.
- Gained hands-on experience in cloud architecture, billing, IAM, EC2, S3, and global infrastructure through structured training and real-world scenarios.

SRM Ideathon 5.0 - Chennai, March 2025

[linkedin.com/SRM](https://www.linkedin.com/company/srm-institute-of-technology)

- Participated in Ideathon 5.0 at SRM Chennai, presenting innovative tech-driven solutions to real-world problems in a competitive, collaborative environment.
- Gained exposure to rapid ideation, cross-functional teamwork, and pitching ideas under time constraints during the national-level innovation event.

Google Cloud - Arcade, Feb 2025

[linkedin.com/Google-Cloud](https://www.linkedin.com/company/google-cloud)

- Completed the Google Cloud Arcade Program via Qwiklabs, earning multiple skill badges across core areas like cloud infrastructure, IAM, Kubernetes, and BigQuery.
- Demonstrated hands-on expertise in deploying, managing, and securing applications on Google Cloud Platform (GCP) through challenge labs and real-time projects.

Google Cloud - Innovator, August 2024

[linkedin.com/Innovator](https://www.linkedin.com/company/google-cloud)

- Recognized as a Google Cloud Innovator, showcasing commitment to learning, building, and engaging with the global Google Cloud developer community.
- Actively contributed to the cloud ecosystem by exploring GCP tools, sharing insights, and staying current with the latest innovations and best practices.

AWS Cloud Club Student Community Day, St. Joseph - Chennai, Feb 2024

[linkedin.com/AWS-Club](https://www.linkedin.com/company/aws)

- Earned AWS Cloud Club Student Community Day Certificate for attending India's first 2-Day Workshop at St. Joseph's University.
- Gained valuable insights from speakers and different domain experts in different engaging sessions.

IBM Innovation Ideathon-Anvesana PES, Shivmogga, Oct 2023

[linkedin.com/PES](https://www.linkedin.com/company/ibm)

- Participated in the IBM Innovation Ideathon at PESITM, collaborating with peers to brainstorm and propose tech-driven solutions to real-world challenges.
- Gained exposure to rapid ideation, innovation frameworks, and problem-solving under mentorship from IBM professionals.

Achievements

Won 1st place at Tech Trail Hackathon Google Development Club (GDC), 2024

[linkedin.com/GDC](https://www.linkedin.com/company/google-development-club)

Won 1st place in Query Stromers-SQL Competition, Souparnika-CIT, 2024

[linkedin.com/SQL](https://www.linkedin.com/company/souparnika-cit)

Student Ambassador for Let's Upgrade Program, 2024

[linkedin.com/Lets Upgrade](https://www.linkedin.com/company/lets-upgrade)

Won 1st place in Inter-college chess tournament, CIT, 2022

Crowned as Mr. Fresher in Fashion Show event at CIT, 2022

Soft Skills

- Leadership
- Communication
- Problem Solving
- Adaptability
- Teamwork and Collaboration
- Time Management
- Creativity and Innovation