

VIBHAKAR KUMAR

(Software Engineer - Frontend)

A forward thinking, capable and committed Software Developer with a proven ability to meet agreed deadlines, co-ordinate work and work to defined development methodologies within a structured environment. Focused on any task at hand and able to utilize existing technical knowledge and experiences to come up with practical solutions.

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WORK EXPERIENCE

Hashstudios Technologies PVT LTD

Software Engineer

May 2022 – Present

I am an experienced Angular developer at Hashstudios, specializing in building dynamic, scalable and user-friendly web applications. I excel in designing responsive front-end solutions, creating reusable components, and integrating APIs for seamless backend communication. Proficient in Typescript, RxJS, Angular Material, and Bootstrap, I ensure optimized performance and maintainable code. Collaborating closely with cross-functional teams, I focus on delivering projects aligned with client expectations and timelines. Passionate about innovation and continuous learning, I stay updated with the latest technologies to enhance project outcomes. My expertise in debugging, state management, and testing drives reliable, high-quality applications for diverse industries.

Grazitti Interactive

Software Engineer Trainee

March 2022 - May 2022

During my training at Grazitti Interactive, I gained hands-on experience in front-end development, working with HTML, CSS, Bootstrap, and JavaScript to create responsive and visually appealing web interfaces. I also explored the fundamentals of Angular, learning how to build dynamic web applications with structured code. This training enhanced my understanding cross-browser compatibility, and code optimization. Collaborating with experienced developers, I improved my problem-solving skills and development efficiency. My time at Grazitti provided me with a strong foundation in front-end technologies, preparing me for more advanced web development challenges.

EDUCATION

Dev Bhoomi Group Of Institutions, Dehradun

Masters of Computer Application (MCA) - 79.20%

2019 - 2021

Ranchi University Ranchi

Bachelors of Computer Application (BCA) - 69%

2016 - 2019

ROLES & RESPONSIBILITIES

- Designed and developed **scalable, responsive web applications** using **Angular and React**, following modern UI/UX standards.
- Built and maintained **reusable components and shared modules**, improving code quality and reducing development time.
- Integrated **REST APIs** and managed application state using **RxJS and Redux**.
- Implemented **real-time features** and live notifications using **Socket.io**.
- Collaborated with backend teams on **Node.js (basic)** integrations to ensure smooth frontend-backend communication.
- Optimized application performance, resolved bugs, and ensured cross-browser compatibility.
- Wrote **unit test cases using Jest** and followed **Git/GitLab best practices** for version control and code reviews.
- Actively participated in **requirement analysis, sprint planning, and daily stand-ups**, while **guiding junior developers**, reviewing code, and supporting **team coordination and delivery**.

PROJECT

➤ Allen Chat Bot [🔗](#)

Jan 2026- Present

A real-time WhatsApp messaging application enabling instant communication using sockets.

- Built frontend using React.js with a clean and responsive UI
- Implemented real-time messaging using Socket.io
- Integrated WATI WhatsApp API to send/receive messages, documents, and images
- Implemented live notifications for incoming and outgoing messages
- Optimized message rendering and state handling for real-time updates

Technologies: React.js, Tailwind CSS, Socket.io, WATI WhatsApp API

➤ Funeral Print AI [🔗](#)

Oct 2025- Dec 2025

A secure, user-friendly platform to create beautiful, print-ready memorial products with AI-assisted workflows.

- Developed responsive UI using React.js and Tailwind CSS
- Integrated Clerk authentication for secure user login and access control
- Built reusable React components for templates and print layouts
- Ensured clean UI, accessibility, and cross-device compatibility.

Technologies: React.js, Tailwind CSS, Clerk Authentication

➤ Allen Sathi [🔗](#)

June 2024- Dec 2025

The purpose of counseling is to help students. If you sense that they are "stuck", confused, afraid, anxious, depressed or have some such similar feelings or state of mind, we probably could help them as a professional.

Technologies: Angular 18, JEST (For Test Case), MUI, Bootstrap, HTML, SCSS

➤ Fuel Pump Retails Outlet Management System [🔗](#)

January 2024 - June 2024

The Development of a comprehensive communication and control system for Petrol Pump. It integrates IOT Device, AGT (Automatic Tank Gauges) and a central host server to enhance real time monitoring, Transaction processing, and Operational efficiency at fuel pump stations.

Technologies: Angular 16, MUI, HTML, SCSS, CSS, Tailwind

➤ OPAL [🔗](#)

June 2023 - December 2023

OPAL — is now a prominent business society in Oman. An NGO and a non-profit organization focusing on the Energy & Minerals sector. The organization was originally formed in 1998 when like-minded companies embarked on a common desire to promote industry standards, and create a forum to resolve common problems, and share best practices. Initially known as the Oil Industry Training Board (OITB), it was later amalgamated with Oman Oil & Gas Contractor Forum to form the Oman Petroleum Alliance (OPAL). The industry's business society was officially registered on the 27th of October 2001, under the regulations governing the formation of societies at the Ministry of Social Development.

Technologies: Angular 14, MUI, HTML, SCSS, CSS, Tailwind CSS

➤ Kids Care Finder [🔗](#)

December 2022 - June 2023

Kids Care Finder is on a mission to help ease the childcare crisis in America. We connect parents with all the childcare, extracurricular activities, and service provider's kids need from birth to grown in ONE place. We also offer very comprehensive filtering capabilities, making it easy for parents to determine which providers are a fit for their unique needs. Families can also view ratings and reviews on our providers, verify that they have cleared a license or background check, and see a significant amount of information on each provider up-front, saving hundreds of hours calling and emailing providers that may not be a fit.

Technologies: Angular 12, MUI, HTML, SCSS, CSS, Bootstrap5

➤ Asianet News [🔗](#)

July 2022 - December 2022

Asianet News is Malayalam news channel, stands tall amidst the clutter of news television channels in Kerala as the most trusted source of news. It is one of the oldest television news channels in India with a strong team of experienced journalists and an extensive network of news

Technologies: Angular 8, MUI

SKILLS

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|-------------------------|------------------------------------------------|
| ➤ Frameworks | : Angular (8 to 19), React.js, Redux |
| ➤ Languages | : Typescript, JavaScript, HTML5, CSS3 |
| ➤ Styling & UI | : Bootstrap 5, Tailwind CSS, Material-UI (MUI) |
| ➤ Integration Testing | : JEST |
| ➤ Runtime | : Node.js (Basic), REST APIs |
| ➤ Database | : MySQL |
| ➤ Real-Time & Messaging | : Socket.io, WhatsApp API (WATI) |
| ➤ API Testing | : Postman, Swagger, Manual & UI Testing |
| ➤ Version Control | : Git, GitLab |
| ➤ Other | : Photoshop, Excel, Word, Advance Excel |

CERTIFICATE

Angular (The Complete Guide) [🔗](#)

Angular Certification Course from UDAMY

JavaScript Essential Training [🔗](#)

JavaScript Project [🔗](#)

AWARDS & RECOGNITION

Early Bird (Time Punctuality) Award – **HashStudioz Technologies Pvt. Ltd. Recognized for** consistent punctuality, discipline, and professional commitment **during the 7th-year HashMax celebration, reflecting strong work ethics and respect for team culture.**