VEDASHREE BHAT

Computer Science Graduate Student

San Fransisco Bay Area | 5108268075 | vedashreeb23@gmail.com | www.linkedin.com/in/vedashree-bhat2310

SUMMARY OF QUALIFICATIONS

- Software Developer with a strong interest in front-end/UI development and 2.5+ years of experience designing scalable, user-friendly applications.
- Strong front-end/UI development expertise in React.js, Next.js, Redux, and TypeScript, with experience in CSS styling and component optimization.
- Hands-on experience with backend technologies like Spring Boot, WebAPI (REST & SOAP), and Node.js.
- Proficient in cloud computing with Google Cloud Functions, Firebase, and Vault for scalable application deployment.
- Experience working in agile environments, collaborating with cross-functional teams, and contributing to end-to-end software development cycles.

EDUCATION

California State University, East Bay	**2024 – Present**
*Master's in Computer Science	Recognized for strong academic achievement*	*GPA : 3.8*
AISSMS College of Engineering, Pune University	**2018 – 2022**
Bachelor's in Computer Engineering	*CGPA : 9.39*

TECHNICAL SKILLS

- **Languages** : Java, Python, C#, C++, SQL, TypeScript, JavaScript, Angular
- **Frontend & UI Development**: HTML, SCSS, React.js, Next.js, Redux, jQuery, Backbone.js, CSS, TailwindCSS, Figma
- **Backend & API Development**: WebAPI (REST & SOAP), Spring Boot, Node.js
- **Databases:** SQL, PostgreSQL, Oracle, DB2, Prisma, Firebase
- **Course Work: Data Structures, Object Oriented Design, Software design**
- **Tools & Frameworks:** Agile, Jira, Git, Docker

RELATED EXPERIENCE

FIS Global Pune, India
Software Analyst 1 **Feb 2022 – Aug 2024**

- Designed, optimized and perform maintenance of 30+ web applications using React.js, Java, and WebAPI (REST & SOAP), including system flow diagrams, testing, and performance improvements.
- Built scalable service-oriented applications (SOA) and develop software using Google Cloud Functions, Spring Boot, and Vault, ensuring secure, high-performance processing.
- Led **database migration projects** across SQL, Oracle, and NHibernate, improving **data retrieval efficiency**.
- Designed and enhanced UI components using React.js, TypeScript, component libraries such as CSS, Tailwind UI improving user engagement and experience.
- Collaborated with agile teams to test software, design tools, system flow diagrams and improve cloud-based workflows showcasing product design.

INTERNSHIP EXPERIENCE

Vilims Software India
Flutter App Developer **May 2021 – July 2021**

- Designed and optimized reusable mobile SDK components using Flutter, reducing Firebase API response times by 15% and enhancing user experience.
- Developed scalable, user-friendly application screens, enhancing overall UI/UX performance.
- Integrated Git-based CI/CD workflows for faster app deployments.

PROJECT EXPERIENCE

Help-It California, USA
  Dec 2024 – Present

- Built a mobile-first learning platform using Next.js, React.js, and TypeScript, improving accessibility and engagement.
- Developed a **scalable backend** with **Prisma and SQL**, ensuring robust **data management**.
- Optimized UI components and state management with Redux, enhancing app performance.

LEADERSHIP EXPERIENCE

Upclub (Student Organization On-Campus) Cal State, East Bay
Technology Lead / Admin **Jan 2025 – Present**

- Managing digital platforms for event registrations and engagement.
- Automating workflows and optimizing event tech stacks.

Community Outreach Coordinator **Aug 2024 – Dec 2024**

- Organized fireside chats, panels, and startup events, connecting 200+ students with industry experts.
- Led event outreach for LG Nova Innovation Festival and Ideathon.
- Increased student engagement by 20% through strategic communication.

HONORS & INVOLVEMENT

- Above and Beyond Award, Star Award – FIS Global , Google Cloud IT certificate