

SHREYA BAKSHI

Dublin, Ireland • [linkedin.com/in/bakshi-shreya/](https://www.linkedin.com/in/bakshi-shreya/)

Studying Msc. Data and Computational Science at University College Dublin, Ireland. I have 3.8 years of professional experience as a React developer. Expertise in building responsive and efficient web applications using modern frameworks and libraries, TypeScript & JavaScript, HTML, CSS, AEM. Proficient in crafting intuitive accessible user interfaces and implementing scalable solutions for diverse business needs.

TECHNICAL SKILLS

ReactJS, Next.js, JavaScript (ES6+), TypeScript, Redux, GraphQL, HTML5, CSS3, SCSS/SASS, Tailwind, Node.js, REST APIs, Axios, Fetch, JSON, data manipulation, Micro Frontend, Unit testing, WCAG, Python, SQL, AEM, AWS, Jest, Enzyme, React Testing Library, Webpack, Git, SEO, Swagger, OpenShift, Agile methodologies

PROFESSIONAL EXPERIENCE

DELOITTE

Bangalore, India

Consultant

11/2023-07/2024

- Engineered a user-friendly university website utilizing AEM, JavaScript and CSS, improving site navigation which increased student application submissions by 15% within the first quarter.
- Designed and optimized reusable UI components and libraries, improving front-end performance and reducing page load time by 25%.
- Integrated Adobe Analytics, enabling real-time data tracking and enhancing business intelligence reporting.
- Partnered with back-end developers to optimize API integration, reducing system errors by 15% and improving data consistency.

ACCENTURE SOLUTIONS PVT. LTD.

Bangalore, India

Application Developer Analyst

06/2022-11/2023

Application Developer Associate

12/2020-06/2022

- First associate hired on the Packs team of Barclays. Developed enterprise-level web applications with a focus on React, JavaScript, and AEM, ensuring high performance, scalability, and accessibility ensuring 100% cross-browser compatibility and 20% faster page load speeds.
- Enhanced code maintainability and scalability by implementing Redux for state management in large-scale applications.
- Initiated and maintained Adobe Experience Manager (AEM) solutions, including WCM, Pages, Assets, and Workflow.
- Led the modernization of a legacy application, transitioning from jQuery and MVC Framework to React, reducing support tickets by 15%.
- Managed OpenShift pods, collaborated with DevOps to monitor logs, troubleshoot, and reduce system downtime by 20%.
- Ensured WCAG 2.1 compliance, improving web accessibility and user experience for diverse audiences.
- Conducted code reviews, mentored junior developers, and established best coding practices, enhancing overall team efficiency.
- Trained new hires and led design and development of new security features of mobile and web apps.

EDUCATION

UNIVERSITY COLLEGE DUBLIN

Dublin, Ireland

Master of Science in Data and Computational Science

2024-Present

VISVESVARAYA TECHNOLOGICAL UNIVERSITY | 7.3 CGPA

Bangalore, India

Bachelor of Engineering, Major in Telecommunications Engineering

2016-2020

ADDITIONAL INFORMATION

- Winner UCD Advantage Award, UCD Careers Network 2025
- Winner, Bronze Award, UCD Student Hackathon Feb'2025
- Winner, Prototype Power Award, UCD Student Hackathon Oct'2024
- Star of the Month, Accenture (April 2023)
- Fourth place, Inter-College Softball Tournament (2017)
- Volunteered with Prattyancha NGO during the COVID-19 lockdown.