KUNAL DEEP

Education

Techno India Saltlake, Kolkata

Aug 2015 - Dec 2019

Mechanical Engineering (MAKAUT Board)

D.A.V. Public School, Urjanagar

April 2014 - May 2015

Class XII (CBSE Board)

Technical Skills

• Languages: javascript, HTML, CSS, Java

Library : React JSFramework : Bootstrap

• Developer Tools : VS Code, GitHub

Work Experience

Codsoft | Virtual web development internship | certificate-link01

Jan 2024 - Feb 2024

- Engineered three web applications with HTML, CSS, and Javascript, augmenting user insight by 20% for 500 users.
- Implemented best practices in coding and design, resulting in a 30% improvement in page load speed across all projects.

Mitesh Auto Ancillary Pvt. Ltd. | Production Engineer | certificate-link02

Nov 2019 - Nov 2021

- Refined workflows with real-time monitoring, decreasing downtime by 30% and increasing output by 20%.
- Established quality control measures, ensuring in a 15% reduction in defects.

Rajmahal Area | Vocational Trainee | certificate-link03

June 2018 - July 2018

- Enhanced technical skills through machinery maintenance, boosting efficiency by 30% and cutting downtime by 20%.
- Worked with teams to troubleshoot mechanical issues, elevating workshop productivity by 25%.

Projects

Shopping Cart Website | deploy-link01 | github-repo-link01

April 2023

- Built a shopping cart web application with JavaScript, HTML, and CSS, using promises and Async/Await, which significantly bettered client experience and amplified loading speed by 40%.
- Used advanced JavaScript, HTML, CSS, and the Storage API in a comprehensive project, enhancing data retrieval
 efficiency by 30% and uplifting participant interaction across 1,000+ sessions.

Typing Speed Test Web Application | deploy-link02 | github-repo-link02

June 2023

- Created a typing speed app using ReactJS with hooks and Context API, Material UI, and Firebase, incorporating styled components for styling and the React Toastify package for notifications, resulting in a 35% boost in customer interaction.
- Enforced themes and test modes, raising typing skills by 40% during assessments.

Personal Finance Tracker | deploy-link03 | github-repo-link03

July 2023

- Developed a finance tracking app utilizing React and Ant Design, integrating Firebase for authentication and Firestore for data management, concluding in a 30% progress in end-user data handling efficiency.
- Executed CSV import/export, enabling seamless data handling for 500+ consumer and upgrading user experience.

Courses/Certifications

- Completed a full-stack development online course with a focus on frontend development through Accio Job.
- Acquired AutoCAD (2D/3D Mechanical) and CATIA (V5 R20) courses at Amity Computer Academy, certified by MSME.

Extracurricular

- Organized events for 800+ students, heightening community engagement while participating in college activities.
- Led the volleyball team as captain, competing at state, district, university, and school levels, while serving as a representative in a 7-member college project team to drive successful project outcomes.

Interests

- Playing Volleyball
- Painting and Sketching
- Surfing the latest gadgets