SK BADSHA

Kolkata, West Bengal

📞 7074439636 ✉ badshabhota@gmail.com in Sk-Badsha ⌂ Sk-Badsha

EDUCATION

Aliah University   Kolkata, West Bengal, India
Bachelor of Technology in Electronics & Communication Engineering, CGPA: 8.02/10.0   Aug. 2019 – July. 2023

Orgram High School   West Bengal, India
Higher Secondary/ Intermediate (XII)   PERCENTAGE: 62%   Jan. 2017 – Mar. 2018

Bhota High School   West Bengal, India
Secondary/ Matriculation (X)   PERCENTAGE: 72%   Jan. 2015 – Mar. 2016

PROJECTS

Doctor Choice | *Angular, Node.js, MongoDB, Express.js*   *Mar* 2023 – June 2023

- ❖ **Developed** an Angular.js/Node.js app, **integrated Appointment scheduling**, reducing booking time by 80% and enabling **direct appointments**.
- ❖ **Directed** service enhancement, streamlined communication, and **committed** to cut paperwork by **75%.**
- ❖ The web application **delivers real-time**, **personalized experiences** for Admin, Doctor, and Patient, enhancing clinic **accessibility** through **dedicated** modules.
- ❖ Admin **oversees doctors** and **addresses queries** in this **High-performance** web app with a **75 Lighthouse score** ensuring a speedy and seamless **experience**.
- ❖ The application also comes with features like email- based **authentication**, **One Time Link** for Forgot Password.
- ❖ [View Project]

Postal Code Guru | *HTML5, CSS3, Bootstrap, JavaScript*   Dec 2022 – Jan 2023

- ❖ Developed **"Postal Code Guru"** web application provide users with detailed information about post offices in India in ease.
- ❖ **Implemented dynamic search functionality** allowing users to input Postal Index Numbers or Post Office names, with real-time validation for accurate results.
- ❖ Incorporated **responsive** design principles to ensure that the application is accessible and user-friendly on all devices.
- ❖ **Enhanced user engagement** by integrating instant error alerts for incorrect inputs.
- ❖ **seamless API integration** to fetch and display up-to-date postal information, ensuring the **reliability** of the data.
- ❖ [Live] [View Project]

Ecommerce Website Replication | *HTML5, CSS3, Bootstrap, JavaScript*   Aug 2022 – Sep 2022

- ❖ Designed and developed a **responsive** e-commerce website inspired by industry leaders like Amazon and Flipkart.
- ❖ **Utilized** HTML5 and CSS3 to create pixel-perfect **layouts**, ensuring a visually appealing **user interface**.
- ❖ **Implemented** JavaScript to enhance **user experience** and **real-time** search functionality.
- ❖ Ensured seamless usability across desktop, tablet, and mobile devices through **responsive web design** techniques.
- ❖ Managed project development efficiently using **Git and GitHub**, promoting collaboration and code organization.
- ❖ [View Project]

TECHNICAL SKILLS

- ❖ **Languages:** Java, JavaScript, HTML/CSS
- ❖ **Library & Frameworks:** Angular, Express, Node.js, Bootstrap
- ❖ **Core Concepts:** OOPS (Object-Oriented Programming)
- ❖ **Database:** MySQL, MongoDB
- ❖ **Developer Tools and Technologies:** Vs Code, Visual Studio, Git, Eclipse

ACHIEVEMENT

- ❖ **Actively participated** in **exciting** collaborative **coding ventures** within the thriving GitHub open-source community, contributing to groundbreaking **digital projects**.
- ❖ **Skillfully journeyed** through the digital landscape, emerging triumphantly with a noteworthy **web development certification** in hand! [View Achievement: ✎]
- ❖ Achieved a **Core Java Certification & SQL** from HackerRank, showcasing proficiency in fundamental Java programming skills, and queries, relationships, and aggregators.
  [View Achievement: ✎]