

## SKILLS SUMMARY

- **Languages:** Javascript, C, HTML, CSS, Java(basics).
- **Frameworks:** Node.js, Express.js, Bootstrap, React Js, jQuery.
- **Tools:** Git, GitHub, Postman, Figma, Swagger, MongoDB Compass, AWS, Google Cloud Platform, Code Planner, Cloudinary, Moon Modeler.
- **Platforms:** Visual Studio Code, Eclipse.
- **Soft Skills:** Excellent communication, Solution orientation, Creativity, Teamwork, Flexibility, Organization, Troubleshooting.
- **Libraries:** React js, Tailwind Css, MIUI, Chakra UI, Socket.io, JWT(JSON Web Tokens), Firebase, Bcrypt, Dotenv, Nodemon.
- **Deployment:** AWS EC2, Nginx, AWS Route53, Certbot, Hostinger.
- **Database:** MongoDB, postgresql.
- **Other:** Data Structures and Algorithms, Multer, Stripe, Puppeteer, Razorpay, Redux, MVC.

## WORK EXPERIENCE

### INNOBYTES SERVICES | FULL STACK DEVELOPER INTERN (MERN)

March 24- April 24

- Collaborated with the InnoBytes Services team to enhance user management functionalities,
- Developed and implemented user authentication processes, utilizing JWT for secure user access, leading to a 15% decrease in login errors and ensuring data integrity.
- Integrated Formik for efficient form management, enhancing the user registration and profile update processes, resulting in a 10% increase in user engagement.
- My team members highly appreciate my hard work, dedication, and have issued me a recommendation certificate for my well-documented code.

### BROTOTYPE | FULL STACK DEVELOPER (MERN)

January 23- February 24

- Immersed myself in an adaptive learning environment at BroTOTYPE, gaining invaluable experience in communication, mastering the intricacies of the MERN stack, and developing a solid foundation in data structures.
- Led projects spanning e-commerce to artist hiring, resulting in a 30% boost in project efficiency and delivery speed.
- Engaged in weekly technical reviews with industry experts, contributing to a 20% enhancement in project quality throughout the internship.

## PROJECTS

### The Art Studio(Hiring Website) | [LIVE](#) | [GITHUB](#)

November 23- December 2023

- Crafted and launched The Art Studio, a artist hiring platform driven by the MERN stack (**MongoDB**, **Express.js**, **React.js**, **Node.js**), facilitating seamless connections between artists and clients for efficient work and hiring processes.
- Enhanced user experience with features like work posting, **wallet management**, and notifications, increasing user engagement by 40%.
- Enabled real-time communication using **Socket.IO** and WebRTC, reducing response time by 50%.
- Designed a visually appealing UI with **Tailwind CSS**, resulting in a 25% increase in user retention.
- Ensured security with technologies like **Redux**, **JWT**, and **Stripe**, reducing security incidents by 60%.
- Employed a robust tech stack including Redux, JWT, **Cloudinary**, and **Stripe** for secure authentication, efficient file handling, and reliable payments. Achieved seamless **AWS EC2** deployment with **Nginx**, **AWS Route53**, and **Certbot**, reducing downtime by 20% with optimized **PM2** server processes.

### Kurrah(Ecommerce website) | [LIVE](#) | [GITHUB](#)

May 23- June 2023

- Engineered a Football e-commerce website employing Node.js, Express.js, and MongoDB, adhering to the MVC (Model-View-Controller) architecture for structured development.
- Integrated essential functionalities such as a **shopping cart**, **wallet** system, **admin product control**, **coupons**, **order management**, and **wishlist** to enhance user experience.
- Maintained user access security with session-based authentication, prioritizing data privacy and protection.
- Enhanced image management using **Cloudinary** and optimized file uploads with **Multer**, boosting platform performance.
- Designed an intuitive user interface using CSS and **Bootstrap**, resulting in improved responsiveness and user engagement.
- Deployed the website on **AWS EC2** with **Nginx**, **AWS Route53**, and **Certbot** to ensure high availability and security, contributing to a 25% increase in website traffic.

## EDUCATION

- **Mhes College Vadakara(Calicut University)**
- B.Com Computer Applications

Calicut, Kerala, India  
June 2018- August 2021