

MIDHUN M S

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PROFESSIONAL SUMMARY:

Highly motivated and multi-skilled Engineer with a strong background in Full Stack Web Development and Project Management. Demonstrates expertise in building scalable web applications and managing complex projects. Proficient in modern web technologies, eager to contribute to organizational growth in a dynamic environment.

EXPERIENCE :

Software Developer at BzAnalytics, UAE (Sept 2023 – Present)

- Developed web applications using **React**, **Next.js**, and **TypeScript**, implementing **JWT** authentication and managing data with **MySQL** and **Sequelize**.
- Designed Built **LMS** and **File Management** applications featuring video player modules, blogs, PDFs, animations, comments, online tests, and role-based permissions.
- Designed responsive UIs with **Tailwind CSS** and hosted applications on **Netlify**.
- Built and maintained admin panels with various technologies like **Template engines**, **Node**, **MySQL**, **Vuejs** and **PHP**, implementing **CRUD operations**.
- Engineered machine learning app front-ends using **React** with camera and media capture modules, integrating **AWS S3** for file storage and hosting on **Amazon EC2**.
- Created 3D web applications using **Three.js** and LottieFiles, incorporating **Figma** and Canva for 3D graphics and UI designs.
- Worked on **WordPress** development and improved website **SEO** performance.

Project Engineer at Green Ship Technologies, Mumbai

(Sept 2020 - Sept 2023)

- Developed comprehensive front-end and back-end solutions for marine management applications using the **MERN** stack (**MongoDB**, **Express.js**, **React.js**, **Node.js**).
- Collaborated on marine software applications using **C# .NET** WinForms, improving project management and operational efficiency.
- Authored software design documents and conducted rigorous software testing to ensure high-quality deliverables.

PERSONAL PROJECTS:

- **Clone applications:** Developed clones of **Netflix**, **OLX**, **Pinterest**, **Udemy** and **Messenger** using different technologies **React**, **firebase**, **JWT**, **Next.js**, **Socket.io**, **Prisma**, **Tailwind**, **MySQL**, **RESTful APIs**
- **E-commerce Web Application Project:** Built a dynamic e-commerce web app using handlebars, Javascript, Bootstrap, **Mongodb & Node.js**. Integrated **Razorpay** for payment, user authentication, and product management features.
- **Portfolio Project:** Developed a modern portfolio web application with React
Link: <https://midhunreal1.github.io/portfolio-website/>

EDUCATION:

Certification program in Full Stack Web Development	(2022)
Bachelor of Technology, TKM College of Engineering, Kollam	(2020)
12 th , (Computer Science), SNTHSS, Shoranur, Palakkad	(2015)

TECHNICAL SKILLS:

Web Development Skills:

Front end: React.js, Next.js, Javascript, Typescript, HTML5, CSS3, Bootstrap, Tailwind CSS, Styled Components, Vue.js, Three.js, EJS, Handlebars, Twig, Figma, Wordpress, Canva, SEO

Back end: Javascript, Node.js, Express.js, MongoDB, MySQL, Mongoose, Sequelize, JWT, Multer, Razorpay, S3, MVC Architecture, jQuery, AJAX, PHP,

Devops: Git, Github, AWS, RESTful APIs, Docker, Postman

CERTIFICATIONS:

- Web Development
- IT/Software Skills
- Project Management
- Digital Marketing
- UI/UX Design
- Media Editing

Find all my Skill certifications here:

[Google Drive Link](#)