

# Unais K

[Portfolio](#) | [LinkedIn](#) | [GitHub](#) | [Docker hub](#)

Location: Kochi, Kerala, India

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## FULL STACK DEVELOPER

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Self-taught **MERN Full Stack** developer with **9 months** of industrial experience. I have a solid grasp of **REST APIs, NoSQL databases, Node.js, React.js, Microservices, Docker, Kubernetes**, and more. I have a strong technical foundation in software development and I'm enthusiastic about creating scalable and reliable applications.

## TECHNICAL SKILLS

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<b>Languages</b>	: JavaScript, Typescript, HTML, CSS
<b>Frameworks</b>	: Express
<b>Server</b>	: Node.js
<b>Libraries</b>	: React.js, Redux, React Router
<b>Cloud Platforms</b>	: Amazon Web Services(AWS) EC2, DigitalOcean
<b>Databases</b>	: MongoDB, PostgreSQL
<b>Version Control</b>	: Git
<b>API Development</b>	: RESTful API
<b>API Testing</b>	: Postman
<b>Architecture</b>	: MVC, Microservices and Monolithic
<b>DevOps</b>	: GitHub Action, Docker, Kubernetes

## PROJECTS

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**Juco Berry E-commerce website**      *Handlebars, CSS, Nodejs, Express.js, MongoDB, Git, Docker, AWS*      [Source Code](#)

- I designed and developed a modern website using **Handlebars, CSS, and JavaScript** utilized technologies like **Node.js, Express.js, and MongoDB** for this project.
- This project involved creating a tailored food ordering website for a specific restaurant, guaranteeing a seamless and enjoyable dining experience for users
- Implemented session and cookies for authentication, with **Twilio Authentication API for 2FA**.
- Integrated **Razorpay** for payment processing, supporting both online payments and COD.
- I implemented an **MVC architecture** to manage and scale the application effectively.
- The application was hosted on **AWS EC2 with nginx** for reliable and scalable deployment. Additionally, I **Dockerized** the application for easier portability and deployment.
- I also set up automated deployment processes using GitHub Actions for Continuous Integration and Continuous Deployment (**CI/CD**).

## EXPERIENCE

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**MERN Full Stack Developer Intern**      Feb 2023 – Present  
*Prototype*      *Kochi, Kerala*

- I designed and deployed a high-performance E-commerce website that is interactive and adaptable, using **Handlebars, CSS, JavaScript**. I utilized advanced technologies such as **Node.js, Express.js, Mongoose, and MongoDB** for this e-commerce project. It was organized following a **Model-View-Controller (MVC)** approach, which ensures easy management and scalability.
- Worked with **REST APIs** to retrieve and display data from databases
- I have experience working with **Docker** and setting up automated deployment processes using GitHub Actions for **Continuous Integration and Continuous Deployment (CI/CD)**.

## EDUCATION

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**Bachelor of Commerce (B-com)**      Kannur, Kerala, India  
*Sir Syed Institute for Technical Studies, Kannur University*      Jun 2016 – Jun 2019