

ABOUT ME

Aspiring full-stack developer with hands-on experience building modern web applications through personal projects. Proficient in React, Node.js, Express, MongoDB, and modern front-end tools such as Tailwind CSS and Bootstrap. Strong problem-solving skills and a passion for developing efficient, user-friendly applications. Eager to contribute technical expertise and creative thinking to a dynamic development team, with a focus on responsiveness across all types of screen sizes.

CONTACT

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- [Portfolio](#)

Aris Fresta

JUNIOR FULL STACK WEB DEVELOPER

Portfolio: <https://arisfresta-portfolio.netlify.app/>

TECHNICAL SKILLS

- **Frontend:** HTML, CSS, JavaScript, React, Redux, Tailwind CSS, Bootstrap
- **Backend:** Node.js, Express.js
- **Database:** MongoDB
- **Version Control:** Git, GitHub
- **Other Tools:** Postman, RESTful APIs

KEY PROJECTS

PLANT E-COMMERCE PLATFORM

Live demo: <https://full-stack-e-commerce-plants-website-react.vercel.app/>

- Designed and developed a full-stack e-commerce website specialising in plant products, utilising the MERN stack (MongoDB, Express.js, React, Node.js).
- Implemented user **authentication and authorisation** using JWT and cookies for secure token management, with role-based access for users and admins.
- Developed a **product review system** where users can leave ratings and feedback for purchased products.
- Leveraged **Redux Toolkit Query (RTK Query)** for efficient state and data fetching, improving application performance and maintainability.
- Styled the application using **Tailwind CSS** to create a modern, responsive design for seamless use across devices.
- Implemented features like product filtering, searching, and sorting to enhance the user experience.
- Created a secure and scalable backend API for managing database interactions and business logic.
- Uploading images to cloudinary
- Using stripe for payment

Tools: MongoDB, Express.js, React, Node.js, Tailwind CSS, Redux Toolkit Query (RTK Query), JWT, cloudinary, stripe.

PERSONAL FINANCE AND CONTACT DASHBOARD

Live demo: <https://budgetmate-frontend.vercel.app/>

- Built a feature-rich web application using the **MERN stack (MongoDB, Express.js, React, Node.js)** to help users manage finances and productivity effectively.
- Integrated **daily quotes API** to display motivational quotes dynamically
- Designed a **dark/light mode toggle** for improved accessibility and user preference customization.
- Implemented an **income and expense tracker** that calculates and displays financial summaries, including weekly, fortnightly, monthly, and annual income.

- Designed a **CRUD contact manager** allowing users to add, update, and delete personal contacts with optional image uploads.
- Utilized **Firebase** for secure and scalable image storage, enabling users to upload and manage contact profile pictures.
- Created an intuitive **dashboard** showcasing financial and contact management statistics in an interactive and visually appealing format.
- Styled the application with Flowbite using **Tailwind CSS** to ensure a modern, responsive, and user-friendly design.
- Used **responsive design principles** to ensure seamless functionality across devices and screen sizes.

Tools: MongoDB, Express.js, React, Node.js, redux, Tailwind CSS, REST Apls.

ASK - Q&A PLATFORM

Live demo: <https://ask-frontend-irid.vercel.app/>

- Created a community-driven Q&A platform using the **MERN stack (MongoDB, Express.js, React, Node.js)** where users can ask daily questions and interact through likes and comments.
- Implemented **Google Sign-In functionality** to simplify user authentication and onboarding.
- Developed a **user dashboard** to track individual activity, including questions asked, comments made, and likes given.
- Designed an **admin dashboard** to monitor platform metrics, including the total number of questions, comments, and likes, with features to create, edit, and delete questions.
- Added **sorting, search, and category filtering** to improve question discoverability and user experience.
- Integrated **Firebase** for secure image storage, allowing users to upload and manage question-related images.
- Secured the application with **JWT tokens** for authentication and role-based access control.
- Styled the platform with **Tailwind CSS** for a responsive, user-friendly interface.

Tools: MongoDB, Express.js, React, Node.js, Firebase (for image storage), JWT, Google Sign-In, Tailwind CSS.
