ANANDAKRISHNAN H

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PROFESSIONAL SUMMARY

Accomplished MCA graduate with a strong foundation in software development and extensive experience in full stack development. Proficient in coding and passionate about applying best practices in software engineering. Skilled in using the MEAN stack (MongoDB, Express.js, Angular, Node.js) to build scalable, user-friendly applications. Eager to contribute to innovative teams working on cutting-edge software projects and seeking opportunities in dynamic environments that foster creativity, collaboration, and continuous professional growth.

EDUCATION

APJ Abdul Kalam Technological University   **Aug 2022 – Jun 2024**
Master of Computer Applications, CGPA: 7.4

KELTRON   **Jan 2022 – Jun 2022**
Diploma in Computer Application, CGPA: 7.8

University of Kerala   **Jun 2019 – Mar 2022**
BA English and Communicative English, CGPA: 5.5

PROJECTS

E-commerce Website for Premium Watches | MEAN Stack
Built a full-featured e-commerce platform using the MEAN stack (MongoDB, Express.js, Angular, Node.js) to sell premium watches.
- **User Authentication:** Developed a secure login and signup system using JWT authentication, ensuring robust data protection and safe user interactions.
- **Product Browsing and Filtering:** Implemented paginated views and advanced filtering options, allowing users to easily navigate a wide range of products based on categories, gender, and brands.
- **Cart Management:** Created a dynamic shopping cart that supports adding, updating, and removing products, enhancing the user's shopping experience.
- **Payment Integration:** Integrated Razorpay for seamless and secure payment processing, allowing users to complete transactions on the site using multiple payment methods.
- **User Profile Management:** Enabled users to view and update their profiles, including personal details, profile picture, and saved addresses.
- **Admin Panel:** Built an admin dashboard for managing products, including adding new items, updating product availability, and deleting products. Admins can also view all orders placed by users.
- **UI/UX Design:** Designed a visually appealing user interface with smooth animations using Animate On Scroll (AOS), significantly improving user engagement and experience.
- **Query Management:** Included a feature allowing users to send queries directly from their profiles, which can be managed by the admin.
- **GitHub Repository:** https://github.com/anandak19/Chrome-Seconds

The Task Manager Application | Angular
- Designed and implemented a robust Task Manager Application leveraging Angular, featuring advanced functionalities such as user authentication, authorization, comprehensive dashboard analytics, CRUD operations for task management, and personalized user profile management to enhance user experience.
- **GitHub Repository:** GitHub - anandak19/task-management-system

Personal Website
- Crafted a personal portfolio site with HTML, CSS, and JavaScript, integrating dynamic content and responsive design.
- Live link: https://anandak19.github.io/my-website-AK/

SKILLS

- Angular
- Node.js
- Express.js
- MongoDB
- HTML
- CSS
- SCSS

- JavaScript
- TypeScript
- Angular Materials
- REST Full APIs
- Figma
- Agile Methodologies
- Version Control (Git)

- Python
- ChatGPT
- React
- Bootstrap
- Tailwind CSS

INTERNSHIPS

- **Front-end web development at BEINEX, Infopark TBC Kaloor Kochi   Feb 2024 – May 2024**
  Gained hands-on experience in HTML, CSS, SCSS, JavaScript, Angular, and TypeScript.
  Developed multiple small-scale projects demonstrating proficiency in these technologies.

CERTIFICATIONS

- Software Engineering, IIT Kharagpur, NPTEL
- Data Base Management System, IIT Kharagpur, NPTEL