VASHISTA DARA

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Vashista-Github

in vashista-dara

Objective

I aim to build high-impact, user-focused software by combining my hands-on development experience with an instinct for clean design and secure architecture. With a strong track record of delivering real-world projects in fintech and communication systems, I'm looking to join a team where I can contribute meaningfully from day one writing code that solves real problems and scales with users.

Education

| Electronics and Communication Engineering |
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| Pre university course 2020-2022 |
| Rajiv Gandhi University of Knowledge and Technologies, Ongole 8.7 C.G.P.A |
| • M.P.C |
| SSC-AP 2020 |
| Nagarjuna Model School, Kadapa 9.8 G.P.A |

10th standard

Technical skills

Languages: HTML5, CSS3, JavaScript (ES6+), Python, C, C++

Frameworks & Libraries: React.js, Tailwind CSS, Embedded Javascript (EJS)

Database Awareness: MongoDB, SQL

UI/UX Concepts: Responsive Design, Browser Developer Tools

Design & Prototyping Tools: Figma, Adobe XD **API Integration:** REST API, Fetch API, Axios

Version Control: Git, GitHub

Server-Side Knowledge: Node.js, Express

Authentication Concepts: User Authentication, Session Management

Testing & Debugging: Postman, Docker, Kubernetes

Work Experience

Software Development Intern

Bluestock Fintech - Remote

May 2025 - present

- Developed and maintained IPO listings admin pages enabling secure CRUD operations for IPO data management using the MERN stack
- Maintained robust authorization and authentication mechanisms to ensure secure access to sensitive IPO data, adhering to fintech industry standards.
- Created user-facing IPO listing pages with features like IPO details display, filtering, and document downloads to enhance user accessibility and experience.

Projects

• IPO Listing Management System (Admin & User Modules)

During my Bluestock Fintech internship, I developed admin and user pages for IPO listing management. The admin side supports secure CRUD operations with strict authentication and authorization, while users can view IPOs. This project ensured data security and improved platform efficiency, aligning with fintech industry standards

Tech Stack: React, Tailwind CSS, Node.js, Express.js, MongoDB, Passport.js, Google OAuth, Postman (for testing)

• ChatterSpace – Real Time Chat Application

Developed a full-stack chat platform using **Socket.IO** for real-time messaging with seen receipts. Integrated **Gmail OTP verification**, **Google OAuth sign-in**, **JWT-based session management**, and **Cloudinary** for profile image uploads.

Tech Stack: React.js, Node.js, Express.js, MongoDB, Socket.IO, Google OAuth, Gmail OTP Verification, JWT, Cloudinary

Github: Chatterspace

• Multi-Login RBAC Task Manager

Built a task management application with **role-based access control (RBAC)**, where users with different roles (Admin, Manager, User) have restricted permissions for task creation, update, and deletion. Implemented **secure multi-login system** with authentication and authorization flows.

Tech Stack: Node.js, Express, authentication & Authorization.

Github: Multi-login-task-manager & Live at: Multi-login-task-manager

• Dynamic & Responsive News Apps

A react-powered news application that fetches real-time articles, includes a search bar, and offers a seamless browsing experience.

Tech Stack: React, news API, CSS

GitHub: Everywhere-NEWS

Certificate

Software Development Engineer Intern at Bluestock Fintech Pvt. Ltd.
 May–July 2025
 NPTEL certificate on Data Base Management System(DBMS).
 Participated in an online react bootcamp with Lets upgrade
 Internship on Internet of Things (IOT) in EMERTXE INFORMATION

 TECHNOLGOIES
 May–July 2025
 Jul-Sept 2024
 Feb 2025