ANANT SINGH CHAUHAN

Experienced Full Stack Software Engineer

GITHUB | LINKEDIN | WEBSITE

7986313499 | Bangalore | EMAIL

Technical Skills

- **FrontEnd** : HTML, CSS, JavaScript, React.js, Dart, Flutter
- **BackEnd** : C#, ASP .NET Core, Entity Framework Core, Node.js, Express.js, Socket.io
- **Databases :** MS SQL Server, MongoDB
- **Developer Tools**: VS Code, Visual studio, GIT, SVN, SSMS, Azure

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Work Experience

GormalOne LLP (Nitara)   *System Analyst 1* | **Aug 2023 – Present**
- Proficient in database design and system architecture, actively engaged in developing robust solutions to meet organizational needs.
- Actively engaged in thorough **code reviews** to ensure adherence to best practices, maintain code quality, and foster team learning and improvement.
- Migrated **Farmer Web** App from ASP.NET to React for refined responsiveness and UI interactions, expecting a 15% enhanced performance metrics with efficient rendering and smoother navigations.
- Migrated the **FARMER Mobile** App from Kotlin to **Flutter**, improving cross-platform compatibility across Android and iOS, resulting in a 30% reduction in development time, a 20% decrease in maintenance costs, and achieving consistent UI/UX across platforms.
- Spearheaded **Nitara CDN Server** to serve static files to various Nitara Project Modules, increasing maintainability by providing a single point of dependency to 16+ Nitara modules.

Dhruv Technology Solution   *Full Stack Software Engineer* | **Jan 2022 – Aug 2023**
- Designed and developed a responsive Web UI for **Error Reprocessing Tool.**
- Facilitated seamless error handling between ERP and MES layers, enhancing information transaction efficiency with 30% reduction in error handling time at shop-floor level.
- **Led a team of 5 members**, collaborated with stakeholders, and coordinated with the product team.
- **Migrated** backend services of **Contents** App from **n8n** to REST APIs in ASP .NET CORE 6
- Achieved 20% reduction in average service downtime and Improved maintainability of backend systems.
- Engineered **Dhruv APS** as a SPA application to aid users in planning and scheduling tasks, enhancing productivity.

Think Gas Pvt. Ltd.   *Graduate Engineer Trainee* | **Sept 2021 – Dec 2023**
- Managed company resources across a 50 km radius, ensuring efficient operations.
- Utilized SQL techniques to analyze data, enhance the operational efficiency of the CGS plant, and drive continuous process improvements while ensuring compliance.

Projects

Tic Tac Toe | LiveLink   *ReactJs,* Node.js*, Express.js, Socket.io, WebSockets* | **2024**
- Developed a multiplayer Tic Tac Toe with SPA architecture for front end.
- Utilized Websockets with Socket.io for **real-time communication** in the backend with Express.js.
- Created options for **local** and **remote play**, including matching with **random** opponents or **hosting private rooms** for friends, with option to communicate via **chats**.

LoggerAsc | GitHub   Node.js*, Express.js, MongoDb*| **2024**
- Developed a **centralized** logging service to **monitor footfalls**, info logs, and error logs across **all personal projects** like TicTacToe, Portfolio Website, LibraryManagement, EmployeeRegister etc.
- Enhanced system reliability by implementing real-time tracking and **logging of critical events**, improving project insights and troubleshooting efficiency.

PortFolio | LiveLink   ReactJs*, GitHub Pages*| **2024**
- Designed and developed a responsive portfolio website to showcase technical expertise, project achievements, and document the software development journey.
- Integrated interactive features to engage with potential collaborators and employers.

Education

Dr. B.R Ambedkar National Institute of Technology, Jalandhar   **2017 –2021**
Bachelor of Technology in Mechanical Engineering   *CGPA: 8.13/10*

Achievements

- Designed and Manufactured a Student Formula Race Car and competed in SUPRASAE INDIA 2019.
- Won Inter College Dance Competition 2018.