
GANPATI PASWAN

Senior Software Developer

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🔗 [LinkedIn Profile](#) | [GitHub Profile](#) | [Portfolio Website](#)

SUMMARY

Experienced **Senior Software Developer** with 8 years in the IT industry, specializing in **full-stack, Web app and mobile application development**. Adept at **leading teams, architecting scalable solutions, and driving technical excellence**. Passionate about **solving complex problems, enhancing business solutions, and providing technical support**. Proficient in **React Native, MERN stack, and cloud computing**, with a strong focus on **performance optimization, seamless user experiences, and cross-platform development**. Proven ability to **innovate, adapt to new technologies**, and contribute to project success through **strategic technical decision-making**.

TECHNICAL SKILLS

Frontend Mobile and Web App : React.js and Redux, Next.js, Angular, React Native (Android/iOS), JavaScript ,ES6+ features, DOM Manipulation and AJAX, VueJS and Vuex , TypeScript, Context API, Ionic Framework, JQuery, HTML5, CSS3, Tailwind CSS, Bootstrap 3+, Ant Design, Material Design, Media query, **React Navigation**, Expo, Firebase, Apollo **GraphQL**, Google Maps, Android SDK, Xcode SDK, UI Developer, Java Spring Boot .

Backend and Database: Node.js, Express.js, **Next.js**, Nest.js, Prisma.js, Java Backend developer, RESTful APIs, **Apollo GraphQL**, **WebSockets**, Postman, **MongoDB**, **PostgreSQL**, **MySQL**, **Firebase**, **SQLite**, **Realm DB**, Core Oracle

DevOps, Unit Testing & Tools: AWS (EC2, S3, Lambda, VPC, API Gateway, Amplify, **Microservices**, **RDS**, **DynamoDB**), **Docker**, CI/CD (GitHub Actions), Azure, Google cloud, GoDaddy, Git, GitHub, Gitlab, Bitbucket, Jira, Zoho CRM, Agile/Scrum, Test-Driven Development (**TDD**), **Behavior-Driven Development (BDD)**, **Jenkins** CI/CD, Jira, Zoho, **Docker**, Kubernetes, Ng-Inx, PM2, Jest, Mocha, Chai, Cypress, Unit Testing

OPERATING SYSTEM: Windows, Linux and mac Operating System

PROFESSIONAL EXPERIENCE

Codequay Technology - Team Lead and Software Architect

Jan 2024 – Feb 2025

Projects:

1. SpareTag ERP Management (Vessel Management)

- **Duration:** 01-08-2024 to 28-02-2025
- **Client:** MarineIQ Shipping Solution Pvt. Ltd. (Marine shipping solutions including ship management, port management, and cargo transportation)
- **Project Details:** Marine shipping solutions including ship management, port management, and cargo transportation. In this project handle the super admin(Owner), Organization authentication, Office staff authentication and ship user authentication. And application module are dashboard for daily bases changes and new client register, invoice view, notification, New Vessel and vessel user management with CRUD operation, Fleet Crud Operation, User register and data access user self and organization level. Role and permission assigned. Raise Invoice, Inventory Management(Main, Sub, Child Sub, Line item level), Vendor, Report modules and profile setting module,
- **Skill /Technology Used:** React.js, Apollo GraphQL, Node.js, Next.js, Angular, React Native(Android/iOS), TypeScript, PostgreSQL, Redux Toolkit, AWS (EC2, S3, VueJS, Lambda, VPC, API Gateway, Amplify, Microservices, RDS, DynamoDB), Jenkins CI/CD, Docker.
- **Role & Responsibility:** Full Stack Developer, Team Lead, Technical Architect , Responsibility-Code Review, task assigned to team, Agile methodology and scrum, Technical Problem solving, project deployment, UI Developer, Api Integration, Code Optimization.
- **Website:** [Marine Solutions](#) CRM Link: [SpareTag CRM](#)

2. CRM ERP Management

- **Duration:** 17-01-2024 to 15-08-2024
- **Client:** EFC Limited (Provides managed offices, co-working spaces, and enterprise offices in India)
- **Skill /Technology Used:** React.js, Apollo GraphQL, Node.js, Next.js, Angular, React Native(Android/iOS), TypeScript, PostgreSQL, Redux Toolkit, AWS (EC2, S3, VueJS, Lambda, VPC, API Gateway, Amplify, Microservices, RDS, DynamoDB), Jenkins CI/CD, Docker.
- **Role & Responsibility:** Full Stack Developer, MongoDB developer, Team Lead, Client communication, Technical Architect , Responsibility-Code Review, task assigned to team, Agile methodology and scrum, Technical Problem solving, project deployment, UI Developer, Api Integration, Code Optimization.
- **Project Details:** EFC Limited (formerly Amani Trading and Exports Limited) is a real estate management firm providing office space solutions, with over 20,000 seats under the Enterprise Solutions category, and is known for its flexible leasing arrangements and business support services

Froximo Technology - Senior Software Developer

Jul 2022 – Nov 2023

Projects:

1. Superman-Medical Representative (React Native ,Client-Mankind Pharma Ltd) .

- **Duration:** 20-07-2022 to 17-11-2023
- **Skill /Technology Used:** React.js, React Native, GraphQL, Node.js, Next.js, Angular, TypeScript, PostgreSQL, Redux Toolkit, AWS (EC2, S3, Lambda, VPN), Jenkins CI/CD, Docker, React, Nodejs, TypeScript, Redux Toolkit, AWS (EC2, S3, Lambda, VPN), Jenkins CI/CD

- **Role & Responsibility:** Full Stack Developer, MongoDB developer, Team Lead, Client communication, Technical Architect , **Responsibility-Code Review, task assigned to team, Agile methodology and scrum, Technical Problem solving, project deployment, UI Developer, Api Integration, Code Optimization.**
- **Project Details:** We are architects of the future, setting new benchmarks in pharmaceutical excellence with drug discovery, advanced formulations, generic APIs. And user are MR, SLM, FLM, TLM, NLM .
- **Link:** [Play Store](#), [App Store](#)

Techahead Corp- Senior Software Developer

Jul 2021 – Jun 2022

Projects:

1. Home Vet App

- **Duration:** 01-01-2022 to 30-06-2022
- **Frameworks & Libraries:** GraphQL, React.js, Node.js, TypeScript, PostgreSQL, Redux Toolkit, AWS (EC2, S3, Lambda, VPN, Lambda, aws amplify), Jenkins CI/CD,
- **Skill /Technology Used:** React, Apollo GraphQL, React.js, Node.js, Next.js, Angular, TypeScript, PostgreSQL, Redux Toolkit, AWS (EC2, S3, Lambda, VPC, API Gateway, Amplify, Microservices, RDS, DynamoDB), Jenkins CI/CD, Docker.
- **Role & Responsibility:** Mobile App Developer, Team Lead, Technical Architect , **Responsibility-Code Review, task assigned to team, Agile methodology and scrum, Technical Problem solving, project deployment.**

2. Triple Social App

- **Duration:** 01-07-2022 to 01-12-2022
- **Frameworks & Libraries:** GraphQL, React.js, Node.js, TypeScript, PostgreSQL, Redux Toolkit, AWS (EC2, S3, Lambda, VPN, Lambda, aws amplify), Jenkins CI/CD
- **Skill /Technology Used:** React, Apollo GraphQL, React.js, Node.js, Next.js, Angular, TypeScript, PostgreSQL, Redux Toolkit, AWS (EC2, S3, Lambda, VPC, API Gateway, Amplify, Microservices, RDS, DynamoDB), Jenkins CI/CD, Docker.
- **Role & Responsibility:** Mobile App Developer, Team Lead, Technical Architect , **Responsibility-Code Review, task assigned to team, Agile methodology and scrum, Technical Problem solving, project deployment.**

Mobiloitte Technologies - Senior Software Developer

Jul 2020 – Jun 2021

Projects:

1. Gyan Batua (Digital Skills)

- **Duration:** 27-07-2019 to 30-11-2019

- **Skill /Technology Used:** React, Apollo GraphQL, React.js, Node.js,Next.js,Angular, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPC,API Gateway, Amplify, Microservices,RDS,DynamoDB),Jenkins CI/CD,Docker.
- **Role & Responsibility:** Mobile App Developer, Team Lead, Technical Architect , **Responsibility-Code Review**, task assigned to team, Agile methodology and scrum,Technical Problem solving, project deployment.
- **Project Details:**At GyanBatua.AI, our vision is simple yet transformative: to create the world's largest AI-ready workforce. We aim to bridge the gap between academic learning and industry demands by connecting learners, educators, and employers through an ecosystem powered by Vertical AI for education.

2. Logistic and Construction (Vehicle & Transport Services)

- **Duration:** 01-12-2019 to 28-02-2020
- **Skill /Technology Used:** React, Apollo GraphQL, React.js, Node.js,Next.js,Angular, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPC,API Gateway, Amplify, Microservices,RDS,DynamoDB),Jenkins CI/CD,Docker.
- **Role & Responsibility:** Mobile App Developer, Team Lead, Technical Architect , **Responsibility-Code Review**, task assigned to team, Agile methodology and scrum,Technical Problem solving, project deployment.
- **Project Details:**Logistics and construction apps are software solutions that help manage the movement of resources, materials, and personnel in construction projects, offering features like production planning, scheduling, and tracking.

3. Alafiame Practitioner (Massage, Chatting Web App, Medicine)

- **Duration:** 01-03-2022 to 30-04-2020
- **Skill /Technology Used:** React, Apollo GraphQL, React.js, Node.js,Next.js,Angular, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPC,API Gateway, Amplify, Microservices,RDS,DynamoDB),Jenkins CI/CD,Docker.
- **Role & Responsibility:** Mobile App Developer, Team Lead, Technical Architect , **Responsibility-Code Review**, task assigned to team, Agile methodology and scrum,Technical Problem solving, project deployment.
- **project details:**A "Practitioner" in the context of project management often refers to someone who has completed a project management certification, such as the PRINCE2 Practitioner, demonstrating competence in applying project management principles. The certification aims to confirm that you have the knowledge and understanding to apply and tailor the method in various project environments.

4. Degen Swap (Blockchain Exchange)

- **Duration:** 01-05-2020 to 31-05-2020
- **Skill /Technology Used:** React, Apollo GraphQL, React.js, Node.js,Next.js,Angular, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPC,API Gateway, Amplify, Microservices,RDS,DynamoDB),Jenkins CI/CD,Docker.
- **Role & Responsibility:** Mobile App Developer, Team Lead, Technical Architect , **Responsibility-Code Review**, task assigned to team, Agile methodology and scrum,Technical Problem solving, project

deployment.

Tech9logy Creators - Software Developer

Dec 2018 – Jul 2020

ProjectS:

1. Delhi Tourism Official- (Delhi Tourism and Transportation Development Corporation - Government Project)

- **Duration:** 01-07-2019 to 01-07-2019
- **Skill /Technology Used:** React js,Angular,VueJS,Apollo GraphQL, React.js, Node.js,Next.js, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPC,API Gateway, Amplify, Microservices,RDS,DynamoDB),Jenkins CI/CD,Docker.
- **Role & Responsibility:** Mobile App Developer, Api Developer, Intern Tainer, Responsibility-Code Review,scrum,Technical Problem solving, project deployment,Project deployment,Debugging.
- **Link:** [Play Store](#), [App Store](#)

2.GuruQ (Online education app and portals)

- **Duration:** 01-06-2019 to 01-11-2019
- **Skill /Technology Used:** React js,Angular,VueJS,Apollo GraphQL, React.js, Node.js,Next.js, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPC,API Gateway, Amplify, Microservices,RDS,DynamoDB),Jenkins CI/CD,Docker.
- **Role & Responsibility:** Mobile App Developer, Api Developer, Intern Tainer, Responsibility-Code Review,scrum,Technical Problem solving, project deployment,Project deployment,Debugging.
- **Link:** [Play Store](#), [App Store](#)

3.Floron App

- **Duration:** 24-12-2018 to 01-02-2019
- **Skill /Technology Used:** React js,Angular,VueJS,Apollo GraphQL, React.js, Node.js,Next.js, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPC,API Gateway, Amplify, Microservices,RDS,DynamoDB),Jenkins CI/CD,Docker.
- **Role & Responsibility:** Mobile App Developer, Api Developer, Intern Tainer, Responsibility-Code Review,scrum,Technical Problem solving, project deployment,Project deployment,Debugging.
- **Project Details:-**The Floron App, created by SRF Limited, is a service app designed for AC technicians, workshop owners, refrigerant traders, and home/car AC owners, providing information and resources related to AC servicing, refrigerant selection, and troubleshooting.
- **Link:** [Play Store](#), [App Store](#)

4. British School St. Petersburg

- **Duration:** 24-12-2018 to 01-02-2019
- **Skill /Technology Used:** React js,Angular,VueJS,Apollo GraphQL, React.js, Node.js,Next.js, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPC,API Gateway, Amplify, Microservices,RDS,DynamoDB),Jenkins CI/CD,Docker.
- **Role & Responsibility:** Mobile App Developer, Api Developer, Intern Tainer, **Responsibility-Code Review,scrum,Technical Problem solving, project deployment,Project deployment,Debugging.**
- **Project Details:-**School management app like student module,teacher,staff,parents, school details,.
- **Link:** [Play Store](#), [App Store](#)

5. Greens List

- **Duration:** 01-07-2017 to 01-10-2017
- **Skill /Technology Used:** React js,Angular,VueJS,Apollo GraphQL, React.js, Node.js,Next.js, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPC,API Gateway, Amplify, Microservices,RDS,DynamoDB),Jenkins CI/CD,Docker.
- **Role & Responsibility:** Mobile App Developer, Api Developer, Intern Tainer, **Responsibility-Code Review,scrum,Technical Problem solving, project deployment,Project deployment,Debugging.**
- **Project Details:-**As one of the largest and leading multi-disciplinary set of barristers in Australia, with over 240 Barristers, of whom 30 are Queens Counsel and Senior Counsel, our barristers boost strength in breadth and depth of expertise in a range of specialist sectors and practice areas.
- **Link:** [Play Store](#), [App Store](#)

ABRNS Software Service Pvt. Ltd - Software Developer

Jul 2017 – Aug 2018

Projects:

1. Track You (Online GPS Tracking System):-

- **Duration:** 01-04-2019 to 01-07-2019
Skill /Technology Used: Angular, GraphQL, React.js, Node.js, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPN, Lambda, aws amplify),Jenkins CI/CD
- **Role & Responsibility:** Angular Developer,Nodejs Developer, Software engineer **Responsibility-Code Review,Technical Problem solving, project deployment,Api Integration,UI developer.**
- **Project Details:-**Real time vehicle track,view history on map,vehicle active and inactive via mobile, chating.

2. Grocery Online Shopping: An Online Shopping App is a digital marketplace that allows users to browse, select, and purchase products from various categories.

- **Duration:** 01-10-2017 to 31-12-2017

- **Skill /Technology Used:** Angular, GraphQL, React.js, Node.js, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPN, Lambda, aws amplify),Jenkins CI/CD
- **Role & Responsibility:** Angular Developer,Nodejs Developer, Software engineer **Responsibility-Code Review,Technical Problem solving, project deployment,Api Integration,UI developer..**

3. ABRNS School Management -

- **Duration:** 01-01-2018 to 30-03-2018
- **Skill /Technology Used:** Angular, GraphQL, React.js, Node.js, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPN, Lambda, aws amplify),Jenkins CI/CD
- **Role & Responsibility:** Angular Developer,Nodejs Developer, Software engineer **Responsibility-Code Review,Technical Problem solving, project deployment,Api Integration,UI developer.**
- **Project details-**Manage the school ,Teacher, Student,Staff attendant,Profile, Leave management ,Profile management.

4. Estate

- **Duration:** 01-04-2018 to 01-08-2018
- **Skill /Technology Used:** GraphQL, Angular,, Node.js, TypeScript, PostgreSQL, Redux Toolkit,AWS (EC2, S3, Lambda,VPN, Lambda, aws amplify),Jenkins CI/CD
- **Role & Responsibility:** Angular Developer,Nodejs Developer, Software engineer **Responsibility-Code Review,Technical Problem solving, project deployment,Api Integration,UI developer.**
- **Project Details :**Property Listings & Search,User Management,Property Management (For real estate agencies or landlords),Booking & Scheduling,Payment & Transactions,Maps & Location Services

RESPONSIBILITIES

- Build and deploy **Web, Android, and iOS applications** on the **server, Play Store, and App Store.**
- Architect and manage databases, including **GraphQL, MongoDB, MySQL, and PostgreSQL.**
- Configure and manage **Android SDK and Xcode**, including **deployment accounts and Firebase push notifications.**
- Design **waterfall and flow diagrams** for module-wise project flow.
- Perform **code reviews, Git code merging, and Git branch handling.**
- Design and implement **user interface components** for **JavaScript-based web and mobile applications** using the **React ecosystem.**
- Collaborate with a team of **React Native developers, designers, QA experts, and managers.**
- Work with the **Redux architecture** to optimize website and mobile app performance.
- Develop app and UI components from **prototypes and wireframes.**
- Work with **native modules** as needed.
- Utilize **Native APIs** for seamless integration with both **Android and iOS platforms.**
- Write **automated tests** to ensure **error-free code and optimal performance.**
- Improve **front-end performance** by identifying and resolving **bottlenecks.**
- Develop **front-end modules** with **maximum code reusability and efficiency.**
- Implement **clean, smooth animations** to enhance the **user experience.**
- Integrate **third-party dependencies and APIs** effectively.

- Coordinate with **cross-functional teams** to develop applications within the **stipulated time and budget**.
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EDUCATION

- **Bachelor of Technology (Computer Science & Engineering)**
Dr. A.P.J. Abdul Kalam Technical University (AKTU), Lucknow | 2013–2017 | 66.82%
 - **Intermediate (12th)**
Bihar School Examination Board (BSEB), Patna | 2011–2013 | 62.4%
 - **High School (10th)**
Bihar School Examination Board (BSEB), Patna | 2010–2011 | 73.2%
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AWARDS & CERTIFICATIONS

- **Outstanding Team Award 2024** for project CRM-EFC by Qodequay.
- **Ace of innovation** Certifications award by Tech9logy Creators.
- **Reiki vidya shaktipat & 1st degree** Certification.
- **Core java** programming Certificate in **National Institute of Technical Teachers Training and Research (NITTTR) Chandigarh**.
- Participate in a tech fest on campus.
- Active Participation in Sports .

EXTRA CURRICULAR ACTIVITIES

- Strong communication & problem-solving skills.
- Open-source contributor & active in developer communities.
- Passionate about **learning new technologies** and **building innovative solutions**.
- Participate in a tech fest on campus.
- Active Participation in Sports .

INTERESTS & HOBBIES

- **Interests** : Surfing the internet, Reading books, Exploration of diff cultures and interacting with people .
 - **Hobbies** : Playing Chess, Playing cards and playing cricket .
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I, Ganpati Paswan, hereby, declare that the above furnished knowledge is true to the best of my knowledge.