

# AMIT YADAV

☎ 8306334469 ✉ [amit09yadav12@gmail.com](mailto:amit09yadav12@gmail.com) 🌐 [Github.com/amityadav0912](https://github.com/amityadav0912) 🌐 [leetcode.com/amit09yadav12](https://leetcode.com/amit09yadav12)

## Education

**Jaipur Engineering College and Research Center**  
*Bachelor's of Technology in Information Technology*

**Aug. 2019 – June 2023**  
**CGPA-8.75**

## Technology and Skills

**Languages:** Java, JavaScript, TypeScript, SQL  
**Web Technologies:** HTML, CSS, ExpressJS, NodeJS, NextJS, MongoDB  
**Tools:** Git, SpringBoot, Cucumber, GitHub, VS Code  
**Skills:** Problem-solving, Communication, Software testing  
**Relevant Coursework:** Data Structures and Algorithms, Object-Oriented Programming, Database Management Systems, Operating Systems, Software Engineering

## Experience

### Accenture Solutions Pvt. Ltd.

**July 2023– Present**

*Packaged App Development Associate*

*Bengaluru, Karnataka*

- Developed a Single Page Application (SPA) using Angular for event management, which included event creation, approval workflows, speaker invitations, and complex form flows with extensive validations.
- Redesigned a complex multi-section form to enhance user experience and reduce form completion time by 60%.
- Engineered high-performance RESTful APIs and microservices with Node.js and Express.js, driving a 30% increase in backend efficiency and supporting the streamlined front-end experience.
- Developed a robust TypeScript framework which included high-throughput data processing pipeline while managing thousands of entries per hour, accelerating regression testing approximately 15 times.

### Code Planet Pvt. Ltd.

**October 2021– April 2022**

*Full Stack Java Developer*

*Jaipur, Rajasthan*

- Constructed dynamic websites with Java, SpringBoot, JDBC, and MySQL. Prioritizing backend development and database management in live operational websites.
- Implemented secure authorization systems for web application access and data privacy.
- Designed RESTful APIs for seamless front-end and back-end communication with scalable and maintainable endpoints.
- Designed schemas, executed queries and performed data migration to maintain seamless application functionality and performance.

## Projects

### Dopamine - Fitness Center Booking App | *Next.js, MongoDB, Tailwind CSS, Express.js, and Node.js.*

**Jan 2023**

- Developed an innovative gym booking application enabling seamless workout scheduling based on individual availability and facilitated access to fitness facilities across various cities.
- Implemented robust security measures including Google OAuth 2 login, password hashing and phone verification to ensure user data protection and privacy.
- Integrated Google Maps API, Cloundinary and Razorpay and Leveraged MongoDB for efficient data management.
- Utilized Git for version control, facilitating efficient collaboration and project modifications.

### HappyPaws- A Shelter Home Application | *Nodejs, JavaScript, React, MongoDB, HTML, CSS*

**May 2023**

- Developed a comprehensive platform for pet adoption, donations, volunteering, contacting for pet assistance or emergencies and visiting shelter to spend quality time with animals out there
- Implemented PayPal integration for secure and hassle-free donations to shelters, enhancing transparency and convenience for users contributing to animal welfare initiatives.
- Ensuring responsive design and accessibility, focusing on delivering a seamless user experience.
- Strategically planning deployment on Vercel cloud for reliable hosting and optimal site performance.

### Bankist - A Complete Banking App | *JavaScript, HTML, CSS*

**October 2022**

- Engineered a comprehensive banking platform enabling secure account access.
- Implemented features including transaction history viewing, fund transfers, loan requests, and instant account closure.
- Utilized JavaScript ES6 features such as DOM manipulation, callback functions, and event listeners to ensure seamless user interactions and efficient data processing.
- Developed a professional webpage highlighting the bank's facilities and details, allowing users to open accounts effortlessly.

## Achievements / Certificates

- Solved 200+ Problems & Participated in 50+ Contests on Leetcode, Codechef, HackerRank.
- Hacker Rank Certified for Java and 5\* Badge in Java
- Secured TFWS(Tuition Fee Waiver Scheme) Seat and ScholerShip in Bachelor's
- Runner up in IEEE Hack OverFlow, Hackathon at Manipal university.