

Mohit Kohli

Software Engineer

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Summary

Innovative web developer with 2+ years of experience in building dynamic, responsive websites and applications. Proficient in Java, JavaScript, PHP, Python, and modern frameworks like React, Next.js, and Laravel. Experienced in AWS deployment, API development, and database management with MySQL and MongoDB. Proven ability to collaborate with cross-functional teams and deliver scalable solutions.

Education

Bachelor of Vocation (Software Development)

SD College Ambala Cantt
Jul, 2019 - Jul, 2022

Senior Secondary Education

Indian Public School, Ambala Cantt
Mar, 2018 - May, 2019

Technical Skills

JavaScript, TypeScript, Java, PHP, React, Next.js, Node.js, Laravel, Spring Boot, Spring MVC, MySQL, MongoDB, AWS, CI/CD with GitHub Actions, Git, Docker

Soft Skills

Teamwork, Problem-solving, Communication, Time management, Result-oriented

Additional Skills

Public Speaking, Writing, Sports (Cricket and E-Sports)

Languages

English, Hindi

Certifications

- HackerRank - Java Certificate
- SkillSequel - Computer Networking

Work Experience

OneTruWeb Software Solutions Private Limited

Sep, 2022 - Mar, 2023

Full-Stack Development Intern

OneTruWeb Software Solutions is a software development company that offers user interface UI development tools and components for a range of developer applications across all platforms.

- Built and deployed full-stack applications leveraging Laravel, Spring Boot, and Spring MVC.
- Designed relational database schemas and managed data using MySQL and MongoDB.
- Enhanced system efficiency using Hibernate for ORM.
- Developed dynamic front-end interfaces with JavaScript.
- Worked closely with mentors to debug and optimize application workflows.

NetzOptimize Inc

Aug, 2023 - Present

Software Engineer

NetzOptimize is a premier software company offering comprehensive end-to-end development services to businesses of all sizes.

- Developed and maintained scalable web applications using Next.js, Laravel, and React.js.
- Designed and implemented RESTful APIs, integrating backend systems with Node.js.
- Enhanced application performance and optimized database queries with MySQL and MongoDB.
- Utilized TypeScript for building robust and maintainable codebases.
- Implemented CI/CD pipelines using GitHub Actions to automate deployment processes.
- Collaborated with teams to deploy solutions on AWS, ensuring high availability and scalability.

Projects

OwnerDirect

ownerdirect.com

Associated with NetzOptimize Inc.

- Developed OwnerDirect.com, a vacation rental website connecting property owners and travelers.
- Used Core PHP, Eloquent, MySQL, and integrated with Escapia API for seamless data synchronization.
- Created a booking cancellation system integrated with Stripe for secure payment processing.
- Implemented hotel booking APIs such as Escapia and NextPax for enhanced functionality.

- SkillSequel - Linux
- SkillSequel - NodeJs
- SkillSequel - ReactJs

Maor

maor.org

Associated with NetzOptimize Inc.

- Contributed to Maor.org, a React-based platform with a Laravel backend.
- Integrated Braintree as a payment gateway for seamless transaction processing.
- Implemented subscription management tools to enhance user experience and automate renewals.

BuddyPass

apps.apple.com/us/app/buddypass/id6449385742

Associated with NetzOptimize Inc.

- Developed BuddyPass, a mobile app with a React Native frontend and Node.js (TypeScript) backend.
- Designed and implemented a trip management system, enabling users to invite others, plan itineraries, and split bills.
- Integrated Duffel's flight booking API for seamless travel planning and booking.
- Integrated Agora for real-time user chats and Firebase for notifications.

Love Together

love-together.com

Associated with NetzOptimize Inc.

- Contributed to Love-Together.com, a Next.js and TypeScript-based platform with a Node.js backend.
- Developed features to send notifications and emails to users regarding their compatibility.
- Integrated Firebase for authentication, enhancing security.