


# Gaurav Mehla

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 [github.com/gauravmehla](https://github.com/gauravmehla)

Passionate technologist with 10 years of web app development experience. I specialize in designing scalable microservices and have a deep understanding of RESTful APIs, front-end libraries like React, and cloud services. I'm excited about solving problems, learning cutting-edge technologies, and collaborating with others.

## EXPERIENCE

### Development Team Lead

Apr 2019 – Jan 2022

*Flowace.ai*

*Mumbai, IN*

- Led a 10-member development team providing guidance and support to ensure timely delivery
- Built a Node.js app integrating with Salesforce webhooks for real-time data processing and database insertion
- Designed and implemented a complex AWS cloud architecture, incorporating services such as Route 53, EC2, RDS, SQS, SES, S3, Cloudfront, etc

### Senior Software Engineer

May 2018 - Mar 2019

*Flowace.ai*

*Mumbai, IN*

- Decoupled monolith into Node.js and Go microservices for scalability and maintainability.
- Built reporting and analytics microservices and increase the overall performance by 2.5x
- Built real-time, fault tolerant, event-driven architecture using Web sockets, MQTT and Node.js
- Built a full stack application using Angular, ReactJS, Loopback and MySQL

### Software Engineer

Nov 2016 – Mar 2018

*LiveMedia Pvt Ltd*

*New Delhi, IN*

- Built a full stack application using Angular, Express.js and MongoDB
- Set-up CI/CD architecture using Jenkins and GitFlow
- Build 2 hybrid mobile applications for iOS/android using Ionic which has +100k downloads on PlayStore

## RECENT PROJECTS

### /Trademate | Next.js, Firebase, React, Typescript, Github

Sep 2023 – Dec 2023

- Developed a full-stack web application using with Next.js and React as the frontend and Firebase as backend
- Implemented full-screen and custom style map view using Google Maps API
- Implemented authentication using social media and magic link email
- Setup CI/CD pipeline using Github and Deployed on custom domain using Firebase hosting

### /PlayQuest | Thymeleaf, Spring Boot, Bootstrap, Maven, MySQL, Git

Jul 2023 – Aug 2023

- Developed a full-stack social media app to entertain gamers to sell their gaming profiles
- Implemented continuous delivery using Github to build the app and deploy on AWS Elastic Beanstalk
- Used tools like Junit and Mockito for testing

## EDUCATION

### Douglas College

New Westminster, BC

*Post Baccalaureate Diploma in Data Analytics (Honors), Overall 3.8 GPA*

*Jan 2022 – Feb 2024*

### Kurukshetra University

Kurukshetra, HR

*Bachelor of Technology in Computer Science (Honors), Overall 3.72 GPA*

*Aug 2012 – May 2016*

## TECHNICAL SKILLS

**Languages:** HTML/CSS/JavaScript, TypeScript, Node.js, Go, Php

**Frameworks:** Angular, Next.js, React, Express.js

**DevOps:** Github, Jenkins, CircleCI, Firebase, Docker, K8s, Terraform, Google and AWS Cloud Platform

**Developer Tools:** Git, TravisCI, VS Code, Visual Studio, IntelliJ

**Communication & Messaging:** Kafka, MQTT, WebSockets

**Databases:** MySql, Mongoddb, Postgres, Redis

## PUBLICATIONS

/The JavaScript Workshop | The Packt Publications

Nov 2019