

Yash Raj Singh

yashrs.com

Experience

Viaplay

Backend Consultant

Stockholm, Sweden

Mar 2024 - May 2024

- Optimized Go microservices for better performance on GCP, reducing server processing load and load balancing.
- Refactored existing codebase to improve readability and maintainability, leading to a 20% increase in development speed for new features.

SEB Embedded

Backend Developer

Stockholm, Sweden

Aug 2023 – Oct 2023

- Developed microservices and tooling with Java 11, Spring Boot and WireMock, etc in financing team for **SEB Embedded** on GCP.

LogicMonitor

Senior Software Engineer

Stockholm, Sweden

Oct 2021 – Jul 2023

- Increased backend performance with Go, while product grew by 30%, stabilizing services, testing end-to-end, BDD, Unit testing and API revisioning across multiple components for **LM Logs** analysis based on AWS.
- Developed storage service for logs processing, created end-to-end API testing framework, BDD based. Rewrote async lambda based logs query engine.

Software Engineer

Jan 2021 – Sep 2021

- Developed features for ingesting, processing, querying of Logs on microservices backend build with Golang, Java, Docker, Kubernetes, Kafka, AWS Server-less Lambda, etc. Implementing tooling, CI/CD pipeline.

Opera

Software Developer

Gothenburg, Sweden

Jun 2018 – Dec 2020

- Implemented integrations and multiple features for financial payments project **OPay** based on Go, MongoDB, React, Docker, Redis and other technologies.
- Architected, developed iOS Swift application with release pipelines. Maintaining and extending banking system in Java, Spring, SQL etc. for **Dify**.

Freelance

Software Developer

Remote, India

Jul 2016 – May 2018

- As a independent freelance consultant I worked with multiple International clients, helping build functionality and backend services in different languages & frameworks.
- JustWatch**: Build data integrations for multiple movie streaming providers, research, testing for whole pipeline in Go.

BetaCraft

Software Engineering Intern

Pune, India

Jun 2015 – Jul 2015

- Implemented features and changes for restaurant app Ressy in Go backend, with REST API's integrations.
- Developed Linux uInput device drivers in C for multitouch for consumer product Twist.

About

Passionate and results-driven software engineer with strong analytical and problem-solving skills. Adept at working in fast-paced environments, managing time effectively, and balancing multiple priorities.

A quick learner with excellent communication and planning abilities, I thrive on tackling complex technical challenges and delivering high-quality, scalable solutions.

Contact

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Education

Bachelor in Technology (B.Tech)

Jaypee University of Engineering and Technology, India
Computer Science & Engineering
2012 – 2016

Projects

10K UK Weather Analyzer

Awarded Best Technical prize in the International **10K Apart Challenge 2016** by Microsoft & AEA.

TellMeWeatherNow

Won Scholarship for **GopherConIndia 2015**.

Equilibrium

Selected as International finalist in **Google Cloud Developers Challenge 2013**.

ideaPad

Android App, 2014.