

Sumeet Das

Experienced Software Engineer with over 11 years of expertise in full-stack development, cloud infrastructure, and DevOps. Proficient in Java, AWS, and Terraform, with a focus on designing scalable, high-performance systems. Passionate about driving innovation through automation and modern tech stacks to deliver robust solutions.

Work Experience

Delphix (acquired by Perforce) - Remote - (May-2024 - Present)

Worked on DCS for Azure product

- Collaborated with the team in the US to get onboarded to the product
- Contributed to the General Availability (GA) release of the Discovery service, which profiles data and recommends suitable masking algorithms.
- Worked on various Azure Data Factory templates that allow profiling and masking of various data sources such as Snowflake and Azure SQL.
- Tech used: Azure (ADF, AppConfig, AzureSQL, AKS), Java (Spring Boot, Mockito)
- Product URL - <https://www.delphix.com/solutions/microsoft>

Delphix (acquired by Perforce) - Remote - (November-2022 - April-2024)

Worked on DCS for Salesforce product

- Helped establish the newly formed India team focused on DCS for Salesforce.
- Developed new features such as masking report and enhanced parity with Delphix's Continuous Compliance product.
- Developed in-depth knowledge of Salesforce architecture, including metadata, data APIs, and SOQL queries.
- Facilitated the onboarding of a new customer by resolving product issues and providing dedicated support.
- Strengthened the India team by interviewing and onboarding new members.
- Tech used: AWS (Cloudwatch, SQS, SNS, S3, Step Functions, Lambda, Batch Jobs), Python (Flask, Pytest), Terraform, Java, Angular, GraphQL
- Product URL - <https://www.delphix.com/video/automated-masking-salesforce-sandboxes>

Oracle India Pvt. Ltd. - Hyderabad, India - (April-2018 - October-2022)

Working on ClinicalOne product

- Implemented core features in Oracle Randomization Service (ORS)
- Brought down API response times to SLA by optimizing SQL queries
- Worked on improving translatability of the product across multiple microservices
- Mentored interns and part of interview panel to recruit new employees
- Tech used: Kubernetes, Liquibase, Bash scripts, Oracle DB, Java EE, git, OCI, GraphQL, Kafka, Zookeeper
- Product URL - <https://www.oracle.com/industries/life-sciences/clinical-one/>

Oracle India Pvt. Ltd. - Remote - (July-2013 - March-2018)

Worked on ClearTrial product

- Developed a dashboard to display various runtime statistics
- Developed and maintained REST APIs, ran performance tests using JMeter
- Developed a module to create RFP Bid Grid - an excel sheet created at runtime using Apache POI
- Worked with teams based in the US and Australia and using Scrum agile methodology
- Product URL - <https://www.oracle.com/in/industries/life-sciences/cleartrial-portfolio-planning.html>

Sabre Holdings - Bangalore, India - (July-2012 - December-2012)

Internship - Built a project dashboard

- Developed Project Dashboard for GDS Ticketing Team at Sabre Holdings, Bangalore
- Web app capable of adding, updating and viewing projects, retrieving budget data from Excel spreadsheets maintained by Project Managers and generating different types of reports in PDF format on the fly
- Powered by Yii, a PHP open-source MVC framework, MySQL database, JQuery (a JavaScript library), HTML5, CSS3 and various other open-source JavaScript and PHP libraries

Bhilai Steel Plant - Bhilai, India - (May 2011 - July 2011)

Summer Internship

- Developed SMS module for C & IT Department

Personal Projects

Bleeter - (Oct-2021 - Dec-2021)

UI for GTA V's Twitter parody built using F#

- Built UI for GTA V's microblogging site Bleeter using F# (transpiled into JS via Fable compiler) , Tailwind CSS and React
- This app follows Elm architecture (also known as Model-View-Update [MVU])
- URL - <https://sumeetdas.me/Bleeter>

sumeetdas.me - (24-Dec-2021 - 29-Dec-2021)

Rebuilt my website using F#

- Rebuilt my personal website as a static website using F#, Tailwind CSS and Vanilla JS
- URL - <https://sumeetdas.me>

Meow Blogging Engine - (March-2015 - August-2015)

Personal project on building blogging engine

- A blogging engine consisting of a REST API for querying and modifying flat-file blogs and a single page application (SPA) in the front-end
- Enables various search engine bots and scrapers of social networking sites like Facebook to retrieve several key metadata from the blog whilst allowing developers to use AngularJS in the front-end
- Link: <https://github.com/sumeetdas/Meow>

AngularJS-JWT-OAuth2-Demo - (February-2015 - August-2015)

Personal project on authentication demo with Angular 1

- An app to demonstrate OAuth2 authentication and front-end route authorization using JSON Web Token (JWT) and Angular UI Router.
- Link - <https://github.com/sumeetdas/AngularJS-JWT-OAuth2-Demo>

Education

BITS Pilani - Pilani Campus - Aug 2009 - June 2013

B.E. (Hons.) Electronics and Instrumentation

- Graduated with First Class Honors and a GPA of 7.61

Links

Website - <https://sumeetdas.me>

GitHub - <https://github.com/sumeetdas>

Twitter - https://twitter.com/_sumeetdas

LinkedIn - <https://in.linkedin.com/in/das-sumeet>