# Sumeet Das

## Programming Experience

### Oracle India Pvt. Ltd. - (April-2018 - Present)

**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/

### DasDocs - (May-2022 - Present)

**Website to share my technical knowledge**

- Have created this website to share my technical knowledge.
- Built using F# and Fable compiler
- URL - https://dasdocs.com

### 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

### Oracle India Pvt. Ltd. - (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

# 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

# Sabre Holdings - (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 - (May 2011 - July 2011)

**Summer Internship**

- Developed SMS module for C & IT Department

# 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

- Electives completed: Fuzzy Logic, Image Processing, Effective Public Speaking, Object Oriented Programming, International Relations

# Links

Website - https://sumeetdas.me

GitHub - https://github.com/sumeetdas

Twitter - https://twitter.com/_sumeetdas

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