

SUGAVANESH MURUGESAN

Software Engineer

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SKILLS

- **Frameworks:** ASP.Net, SpringBoot, Ruby On Rails, Express & React.
- **Programming Skills:** C#, Java, Go, Python, JavaScript, Ruby & SQL
- **Tools:** AWS, Docker, K8s, kafka, Keycloak, Terraform, Pulumi, Grafana & Loki.

PROFESSIONAL EXPERIENCE

PRESIDIO

Chennai, India

Associate Cloud Engineer

from Sep-2024

- Worked exclusively on Cloud (AWS , IaC tools) on to set up and architect better infra for microservice & data intensive application. Also had additional experience with Migration tools like MGN.
- As part of application development worked with ASP.net & React, helping teams to deliver those.

OPEN SOURCE CONTRIBUTIONS

FROM Oct-2023

- Wildfly Elytron [wildfly-security/wildfly-elytron]
- Crowdin SDKs [crowdin-api-client-ruby & crowdin-api-client-java]
- Java Design Patterns [iluwatar/java-design-patterns]

FOURKITES

Chennai, India

Software Developer Intern

Jul 2023-Mar 2024

- Developed and implemented features for user notifications, core analytics module, and dashboards, enhancing the functionality and efficiency of the platform.
- Worked in microservices with Ruby On Rails & Spring Boot.

RCT PVT LIMITED (OPC)

Theni, India

Software Developer Intern

Jul 2022-Aug 2022

- Redesigned a static page, with an improved SEO Score of 92%. Enhanced with a Python script.
- Developed a text-to-voice script with gTTS (Google Text To Speech).
- Administered with AWS S3 and Bunny CDN for storage and static page hosting

PROJECTS

LIFEFLOW [github.com/sugan0tech/capstone]

Aug 2024-Oct 2024

- A better software assistant for Blood Banking process, Well orchestrated modular monolith application written in ASP.net & react.
- Build exclusively with EntityFramework & MSSQL server

EVENT-MANAGER [github.com/sugan0tech/Event-Manager]

Jan 2023-Mar 2023

- A spring-based backend service designed to handle multiple events for university student groups.
- Led and supervised a team of 5.
- Real-world software development experience with Spring Boot, REST APIs, and Hibernate.

EDUCATION

SRI KRISHNA COLLEGE OF ENGINEERING AND TECHNOLOGY

Coimbatore, India

B.E. in Computer Science CGPA 8.4

Nov 2020-May 2024