JOSEPH DIAS

136, Grasmere Avenue, London HA98TH | +44 7495275404 | josephdias92@gmail.com

ASSISTANT VICE PRESIDENT - CREDIT SUISSE
Full-stack Engineer

- Nine years of experience delivering cutting-edge engineering solutions for a range of e-commerce and banking applications.
- As an Assistant Vice President at Credit Suisse, I lead the application ownership for key investment banking platforms.
- Successfully migrated critical applications, significantly enhancing the Asset Servicing Portal.
- Currently on secondment at UBS Evidence Lab, leveraging Python, Django, Node.js, and React to innovate in the investment banking sector.

✔ Agile Project Management

✔ Full-stack Development

✔ Cloud Computing

✔ Software Design

✔ Problem Solving

✔ Object-oriented Programming

TECHNICAL EXPERTISE

Databases: MySQL/Postgres
Programming: HTML5, CSS3/SCSS, ReactJS/Angular, Java, Python, Node.js, REST APIs
Operating Systems: Linux (Debian, Ubuntu), Windows
Others: Docker, Jenkins, Kubernetes, Azure

PROFESSIONAL EXPERIENCE

Credit Suisse | London, United Kingdom   **Oct 2019 – Present**
Assistant Vice President / Full-stack Engineer
- Transferred to London as the application owner for a core investment banking business application.
- Seconded to UBS to work on the UBS Evidence Lab, utilizing Python, Django, Node.js, and React.
- Gained experience with Kubernetes and Azure.
- Designed and implemented a micro frontend architecture to split build and deployment processes for various UI modules.
- Migrated five applications from JAP to Angular and Spring Boot using Agile Methodology.
- Acted as IT Owner for Asset Servicing Portal and Seclib applications.
- Guided and coached new joiners from Pune and Zurich on technologies related to Asset Servicing applications.
- Successfully implemented CI/CD for the Asset Servicing Portal.
- Proposed and began implementing a micro frontend architecture.
- Built reusable libraries (SECLIB) published to InnerSource for wider groups within Credit Suisse India.
- Delivered high-quality software for the SRD II program to meet key regulatory requirements.
- Provided swift resolutions to business issues, ensuring production stability.
- Made significant contributions to hiring for Operations Technology India by conducting interviews.

Persistent Systems | Goa, India   **July 2017 – Oct 2019**
Lead Software Engineer
- Developed and delivered high-end website solutions to a diverse client base by utilizing wide-ranging technologies and frameworks.
- Led end-to-end project delivery, ensuring the successful implementation of critical initiatives.
- Migrated an application from Adobe Flash to Angular and Spring Boot technologies.
- Collaborated with clients, including IBM, on research projects for three distinct applications.
- Designed and built robust application architectures.

Srijan Technologies Pvt. Ltd. | Goa, India
Feb 2016 – June 2017
Frontend Engineer
  ▪ Collaborated with international clients to understand business requirements and develop software solutions.
  ▪ Created applications for data analysis and processing, functioning both online and offline.
  ▪ Promoted community technology awareness through code sprints, sessions, demos, blogs, and presentations.
  ▪ Took ownership of code quality, conducting reviews and guiding other developers.
  ▪ Actively participated in technical discussions, estimations, and supported Tech Leads in architectural decisions.

Garud technologies private limited | Goa, India   **July 2015 – Feb 2016**
Software Engineer

Open Destinations | Goa, India   **Jan 2015 – June 2015**
Intern

EDUCATION

Goa University
Master of Computer Applications (MCA), Computer Science · **(2012 - 2015)**
Rosary college
Bachelor's degree, Computer Science · **(2009 - 2011)**