Roshan Alexander
Software Technical Lead / Architect

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about.me/roshanalexander 🌐

linkedin.com/in/roshan-alexander-a465b637 in

github.com/roshan1988 ⦿

Passionate about anything that is related to usage of technology for making the world a better place. A hardcore programmer, having several years of experience in architecting highly scalable and robust systems for product startup companies. Thirst for learning things, and longs for being out of comfort zone. Gets things done in the simplest way possible, yet in the most elegant of implementations

WORK EXPERIENCE

Growth Hacker
Pratilipi

11/2017 – Present   *Bangalore, India*

Achievements/Tasks
- P2P Chat using Firebase and VueJs
- Image Recommendation system
- Personalization Engine for the home page of Pratilipi

Tech Lead / Senior Software Engineer
Owler

01/2014 – 10/2017   *Coimbatore, India*

A product company focussing on data crawling and competitive intelligence for companies

Achievements/Tasks
- Major role in shaping up the Microservice strategy
- Implemented models using NLP and Machine Learning for Industry and Sector prediction of companies
- Key player in upgrading the entire tech stack used in Owler (Kafka, RabbitMQ, ELK, Spring Boot)
- Designed highly scalable systems for news crawling
- Designed and implemented the data backbone of Owler for getting the crowd source data about companies
- News processing using NLP and basic ML, for identifying companies in news, article relevance and clustering

Software Engineer
Cordys

05/2011 – 12/2013   *Hyderabad, India*

Achievements/Tasks
- Developed FTP, SOAP and REST connectors
- BPM implementation using the BPMN2.0 standard

CERTIFICATES

Oracle Certified Java Professional (OCPJP / SCJP)

MongoDB For Java Developers

EDUCATION

Bachelor of Technology
College of Engineering, Munnar, Kerala

08/2006 – 04/2010   *78% - Distinction (CUSAT)*

Courses
- Computer Science

SKILLS

Java · Spring · GoLang · AWS · Kafka

RabbiMQ · Microservices · MongoDB · Redis

Docker · Solr · ELK · Firebase · VueJs

Architecture · Scalability · CICD

ORGANIZATIONS

Pratilipi (11/2017 – Present)

Owler (01/2014 – 10/2017)
Software Tech Lead

Cordys (05/2011 – 12/2013)
Software Developer

HONOR AWARDS

Award for Technical Creativity
Owler
- Creative solutions for complex of product requirements

Best Employee in Engineering
Owler
- Most valued employee in the engineering department

Certificate of Appreciation from CEO
Cordys
- For training Cordys employees and getting them certified in Java

COMPETENCE

Java	● ● ● ● ●
Spring	● ● ● ● ●
Golang	● ● ● ● ○
Microservice	● ● ● ● ○
Kafka	● ● ● ● ○
MongoDB	● ● ● ● ○

INTERESTS

Photography · Travelling · MotoVloging