

Vengadanathan S - Resume

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CAREER OBJECTIVE

To be associated with a progressive organization that would give me scope to apply my knowledge and skills abreast with latest trends and thereby gain satisfaction in all aspects in the process and also I explore my knowledge in the organization.

CAPABILITIES

- Good Programming skills and communication skills
- Interested in Acquiring More knowledge

EDUCATION

School/College	PERCENTAGE
SSLC SCHOOL - TVS Matric Higher Secondary School	86%
HSC SCHOOL - TVS Matric Higher Secondary School	87%
Masters in Software Engg, Coimbatore Institute of Technology	91% (9.1/10)

FIELDS OF INTEREST

- Data Structure and Algorithms
- Designing and building distributed systems
- Machine Learning (DNN)

TECHNICAL SKILLS

Languages: Java, Python, Golang, JS

Technologies Hands on Experience with Amazon Web Services(Cloud Computing),Hadoop, Big Data, Elasticsearch

WORK - AMAZON INC

Period :Jun 2014 – till date (approx. 4+ year’s experience)

Designation : SDE 2

PROJECTS DONE AT AMAZON INC

- Worked on Product Detail page team and authored product image API. It is currently serving millions of requests per day.
- Authored widget in Amazon Product Detail page (from scratch) for collecting and processing data quality issues.
- Holding couple of patent for rendering website adaptively based on customer's connectivity.
- Mentored several interns as well as new joinee's.
- Currently working on AWS Elastic search team(part of Amazon Web Services), where I worked on
- Enabling large cluster (supporting Petabytes of data) in Amazon Elastic search instances
- Making the service GDPR compliant
- Designing and building system that delivers near real time query performance information to debug elasticsearch clusters.

ACADEMIC ACHIEVEMENTS

- Topper of the class for all semesters