

CHAPARALA SAI PRATHYUSHA

Senior Systems Engineer

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CAREER OBJECTIVE:

To be involved in work where I can utilize skill and creatively involved with system that effectively contributes to the growth of an organization.

PROFILE:

- IT Professional, With more than 2+yrs of total experience in **Infosys Ltd**.
- 2+yrs of experience with AWS cloud computing services - Ec2, ELB, Lambda etc;
- Deployed the Elastic Load Balancer & managed scalable & highly available systems on AWS.
- Employed IAM to create & Control AWS users & groups access to AWS services and resources.
- Superintended production application on AWS & initiated corrective depending on customer feedback & surveys.
- Customer communication experience including Design thinking, ideas discussions, Presentations, handling escalations etc;
- AWS certified Cloud Practitioner.
- AWS certified Architect Associate.
- Along with this having working experience in writing Linux shell scripting and in Python programming.
- As a trainee, developed application using Python OOPS using IDE(Eclipse), Data Structures, DDL & DML Querying in Oracle SQL 10g. Concepts of software Eng. (Agile Methodology), Concepts of networking, Manipulation of data using RDBMS.
- As a trainee, Application developed using JAVA fundamentals and OOPS, including user stories creations in Agile environment with product backlog grooming with total of 2 sprint duration.

EDUCATIONAL PROFILE:

- Bachelor of Engineering – **Computer Science** (2015 – 2018) from Gudlavalleru Engineering College with a degree aggregate of 9.21 CGPA.
- Diploma – **Information Technology** (2012 – 2015) from AANM & VVRSR Polytechnic college with a degree aggregate of 97.05%.
- S.S.C (2012) from AANM & VVRSR High School with 8.2 CGPA.

TECHNICAL SKILLS:

- **Programming:** C, JAVA, DATA STRUCTURES, PYTHON
- **Front – end:** HTML, CSS, Bootstrap, JSP.
- **DBMS:** ORACLE, MySQL, AWS RDS.
- **Cloud Services:** AWS Ec2, Lambda, S3, IAM, ELB, Docker, Kubernetes etc;
- **Bash Shell Scripting.**

ACHIEVEMENTS:

- **PRATHIBA** award for securing state topper in Diploma.
- Merit certificates for being one of the toppers in academics.
- Received “**EV super league**” award for work provided to client.
- AWS certified Cloud practitioner.
- AWS certified Associate Architect.

ACADEMIC PROJECTS

Mini Project

- Title: Ghar ka khana Online.
- Description: Providing online food ordering service to the customers from various restaurants with cash on delivery service.
- Technology used/platform: HTML, JSP, CSS.
- Learnings: how to develop Website and database connectivity.

Main Project

- Title: Question paper generator.
- Description: Admin add the questions into database and then it generates the paper based on the options selected includes complexity, weightage and branch.
- Technology used/platform: HTML, JSP, CSS.
- Learnings: how to implement data mining algorithms and database connectivity.

EXTRA-CURRICULAR ACTIVITIES:

- Attended to workshop on python, Android Material designing workshop
- Paper presented on SCREENLESS DISPLAY in diploma
- Participated in JAM conducted by COMITY (Computer Intelligentsia for Triumph Year-round)

- Participated in C puzzle conducted by COMITY (Computer Intelligentsia for Triumph Year-round)
- Participated in NSS in Gudlavalleru Engineering College.

STRENGTHS:

- Time management
- Able to play role as team leader
- Multi-tasking
- Able to work in groups

PERSONAL DETAILS:

- Father Name: Ramarao Chaparala
- Date of Birth: 10-09-1997
- Languages: Telugu, English, Hindi

Place: GUDLAVALLERU

SAI PRATHYUSHA CHAPARALA