Bhavana Pajjuri

bhavanapajjuri93@gmail.com - 7382147262

Linkedin - *bhavana-pajjuri-213a93111*

Github - *Bhavana-Reddy*

I'm a 2018 IT Graduate with 3+ years of hands-on experience in building product based solutions. Aspiring to work in a challenging work environment and technology stack.

Professional Experience

Company	Designation	Duration
Juspay	SDE	Apr 2021 - Present
HRSoft (ZerocodeHR)	SDE	Sept 2020 - Apr 2021
ADP	Member Technical	Aug 2018 - Sept 2020

Educational History

Degree / Certificate	Institute / School, City
B. Tech, Information Technology	G. Narayanamma Institute of Technology and Science
XII: Board of Intermediate Education	Vijaya Ratna Junior College
X: Board of Secondary Education	Sri Gurudatta High School

Key Skills:

Programming Languages:	Java, R, Shell Script, SQL, Haskell
Cloud Technologies:	Kafka, Apache Spark, GCP
Frameworks:	Spring boot, Selenium

Professional Projects

Project Info		Roles and Responsibilities
Name	**Sessionizer**	♦ Juspay SDK is embedded into client Applications, this SDK will send logs to our end point. Sessionizer processes the logs and inserts the appropriate data into DB for analytics and dashboarding purposes. Responsible for adding metrics to Beckn, Sahaay Applications. ♦ Made a few architectural changes to reduce cost and turnaround time.
Organisation	JUSPAY	
Description	Using a series of pipelines sessionizing the Juspay SDK logs.	
Tech Stack	Haskell, Shell Script, BigQuery, Kafka	
Name	**Recon and settlement**	♦ Developed a framework that does reconciliation for any two given systems. ♦ Generalized the transformation logic and made it configurable. ♦ Wrote scrapper that downloads files from NPCI portal, renames, unzips, decrypts and uploads to S3 to perform recon. ♦ Created a cron job, Added Slack alerts for recon Project.
Organisation	JUSPAY	
Description	Performing recon for any system	
Tech Stack	R, PostgreSQL, BigQuery , S3, ShellScript	

Project Info		Roles and Responsibilities
Name	**Compensation Team**	♦ Developing new and enhanced the existing features in the compensation application. ♦ Created dynamic applications for clients using TCC Platform(a low code platform, built by HRSoft).
Organisation	ZerocodeHR (HRsoft)	
Description	Developing compensation planning, total rewards software.	
Tech Stack	Core Java, Spring boot, SQL	
Name	**Access and Identity Management**	♦ Worked on creating and validating the API'S for STEP UP functionality, which provides security by providing OTP and validating it, via a given communication channel (like Email, Phone – text or voice). ♦ Automated the UI flows, Web services, databases and Splunk log validations using Selenium cucumber framework.
Organisation	ADP	
Description	Worked on login, registrations, forgot flows for ADP and Client users	
Tech Stack	Core Java, SQL, Selenium	

Internships/Projects

Project Info		Project Details
Name	**Crime Analysis**	♦ It's a web application where the crimes are visualized using Maps for interactive and easy understanding. ♦ Facility for registering a crime for Admin users. ♦ Facility for providing alerts to the registered users.
Organisation	Apple Labs	
Description	Crime Analysis Web Application	
Tech Stack	Core Java , Spring boot	
Name	**Text Summarization**	♦ Used Stanford parser tools, tokenizing techniques. ♦ Rule based approach. ♦ Can extend to question generation projects.
Organisation	IIIT Hyderabad	
Description	Summarization of the paragraph	
Tech Stack	Python	
Name	**Qwerty based spell corrector**	♦ The main focus is on **fat-finger errors** which are more common in apps. ♦ Adding distance between letters while calculating edit distance for Levenshtein algorithm.
Description	Tweak to Levenshtein algorithm	
Tech Stack	Java	