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**Key Competencies****Cloud Computing, Database Systems, Full Stack Developer, Software Engineering, Web Development, Software Testing**

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**EMPLOYMENT****Software Engineer III      JP Morgan Chase & Co      Feb 2023 – Present**

- Collaborated in designing and developing customer journeys for account treatment workflows.
- Built scalable solutions using AWS Step Functions, Lambda, RDS Aurora PostgreSQL, ECS, and Terraform, with a focus on code reusability and efficiency.
- Led multiple production deployments of infrastructure and application changes, while also participating in the on-call rotation to support product stability.
- Onboarded and mentored teammates, helping them resolve roadblocks and adopt best practices in development, security, and operations.
- Implemented cost-optimization strategies that reduced overall product maintenance expenses without impacting business outcomes.
- Directed business initiatives to ensure product compliance – **Java, Spring boot, Postgres, Various AWS services, Terraform, EAC**

**Software Developer II      Paycom Payroll Llc      Nov 2019 - Oct 2021, Oct2022 – Feb 2023**

- Building new features and enhancing Paycom Web application in Background Check Team using Paycom Framework.
- Writing clean, reusable, scalable, bug free code in the MVC architecture.
- Providing direction for new feature by giving technical inputs and understanding the constraints.
- Collaborating with TL and team members to review code and remove any roadblocks.
- Giving emphasis on Agile Methodology and bringing changes in team to create stress free and productive environment.
- One of the host leading new recruit events and hosting board games in and across teams- **Php, ReactJS, jQuery, MySQL, Postman**

**Senior Software Engineer      Visa.inc      Oct 2021 – Sept 2022**

- Building highly scalable digital wallet in B2B environment.
- Allowing users to add multiple devices to add the same card to the wallet and perform tap to pay.
- Performing load testing on the application using JMeter recording the performance.
- Taking part in release activities and ensuring delivering high quality, bug free product on time.
- Collaborating with other teams and making code changes in their repository, making sure code works fine and doesn't break anything else- **Java, Spring, MySQL, Postman, JMeter**

**Software Developer      GBTi Solutions Inc      July 2019 – Nov 2019**

- Designing, developing and delivering the enterprise-oriented application.
- Enhancing and modifying baseline artifacts.
- Unit testing and reducing product backlog by following a sprint schedule for CI/CD- **C#, GitLab, JIRA**

**Programmer Analyst      Cognizant Technology Solutions, India      May 2016 - May 2017**

- Developed web responsive learning course for new Cognizant HR recruits to acquaint them regarding Cognizant policies – **HTML5, CSS3, Bootstrap4, JavaScript, Agile.**
- Trained in **C, SQL, C#, HTML, CSS, JS.** Topped in SQL training and was appointed as Batch Representative.

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**EDUCATION****MS CS, University of Texas at Arlington****Aug 2017 - May 2019    GPA – 3.75/4.0****B.E. CS, Anna University, India****Aug 2012 - May 2016**

## CERTIFICATIONS

- Claude Code in Action
- Claude Code 101
- AWS Certified Cloud Practitioner
- HashiCorp Certified Terraform Associate Certification

## TECHNICAL SKILLS

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|-------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Programming Languages:</b> | Java, PHP, HTML, JS, CSS, React, AWS ECS, Step functions, Lambda, CloudWatch, KMS, SNS, Kafka, Terraform |
| <b>Frameworks/Library:</b>    | CodeIgniter, Junit, SQL Server Management Studio(SSMS)                                                   |
| <b>Database:</b>              | MySQL                                                                                                    |
| <b>Cloud Services:</b>        | IBM Cloud, Microsoft Azure, AWS, Google Cloud                                                            |
| <b>Servers/Web Services:</b>  | Apache Tomcat                                                                                            |
| <b>Tools:</b>                 | Eclipse, Sublime Text, Git, Visual Studio, YouTrack, Confluence, IntelliJ, JMeter                        |

## ACADEMIC PROJECTS

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- **Web Application:** Designed and executed an e-commerce site for shopping items and implemented cart functionality by using session objects - **HTML, CSS, JavaScript, MySQL, PHP, CodeIgniter.**
- **Cloud Computing:** Developed a remote app by using python flask successfully deployed on AWS, Azure, Google cloud. Queried the database of 70,000 records using my application and brought down the search result time from 5 seconds to 0.2 seconds using Memcached and Redis cache- **Python, MySQL, AWS, Azure, Google Cloud, Redis Cache, Memcached.**
- **Group Chat App:** Incorporated multiple clients on a single server using multi-threading and ensured every message from client is relayed through server in HTTP format. Server registers entire conversation between clients and reloads it upon restarting the server. – **JAVA.**
- **Full Stack Application:** Led a team of 5 to formulate and develop a Currency convertor website which showcased the different currency rates with respect to one currency. Implemented intelligence which informed the user if it was the right time to buy or sell items. Additionally, incorporated administrator rights of editing, adding, deleting, user and currency. It was deployed on AWS - **HTML, CSS, JavaScript, Bootstrap, CodeIgniter, MySQL.**