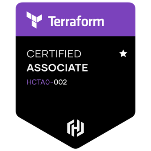
Joseph Peter 

Remote Preferred (Indianapolis || Bloomington, IN) | josephvpeter7@gmail.com | [LinkedIn](linkedin.com/in/%20josephvpeter7/) | [Github](https://github.com/joey1089)

DevOps Engineer| Cloud Infrastructure Developer

**Green Card Holder - Authorized to work for any US employer.**

A former Software Engineer and Quality Control professional, now an accomplished DevOps Engineer with published projects in AWS, Python, and DevOps practices. Proven ability to translate complex technical requirements for stakeholders and synchronize quality assurance with IT operations for optimal performance and results.

**Technical Proficiencies**

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| **Cloud & DevOps:** AWS (Lambda, S3, EC2, SQS, SNS), Cloud Development & Infrastructure, Git, Linux, Bash, Git Action, Terraform, Docker, Kubernetes, Shell Scripting, GitHub, CI/CD, Apache, Ansible, Jenkins, Unix, ELB, RDS, Nginx, Azure VMs | **Deployment Tools:** AWS, Docker, Kubernetes, Terraform | **Languages:** Python, HTML, CSS and HCL |

**EDUCATION & CERTIFICATIONS**

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| [Master of Computer Application](https://www.srmist.edu.in/) | SRM University, Chennai, India | [AWS Certified Developer Associate](https://www.credly.com/badges/7489777f-4410-4a03-8321-ba57d4224cce/) | Amazon Web Services, 2022 | [Linux LPI Essentials](https://cs.lpi.org/caf/Xamman/certification/verify/LPI000535245/9zb3swtghm) | Linux Professional Institute, 2022 | [HashiCorp Terraform Associate](https://www.credly.com/badges/e3630248-e9ac-44fa-b5b3-3d9553844fb4/linked_in_profile) | HashiCorp, 2023 |

**RECENT TRAINING**

**DevOps Engineer Trainee - Level Up In Tech (August 2022 – January 2023)**

Completed a comprehensive 24-week intensive DevOps Program leveraging real-world projects and industry mentorship.

Portfolio Highlights ([Github](https://github.com/joey1089) & [Medium](https://medium.com/@josephvpeter7))

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| Automated EC2 instance management, saving company resources, published in AWS Tips. | Demonstrated Kubernetes deployment and scaling, published in Towards AWS. | Utilized ConfigMap for customized Kubernetes deployment, featured in FAUN Publications. | Created custom Nginx image for Amazon ECR, featured in Level Up Coding. | Deployed AWS EC2 instances using reusable Terraform modules, featured in AWS in Plain English. | Simplified Amazon S3 Bucket management using Python and AWS Boto3, published in Python in Plain English. |

**Professional Experience**

[**Catalent Pharma Solutions**](https://www.catalent.com/our-locations/north-america/bloomington-usa/)**, Bloomington, IN**

**Quality Control Technician (Feb 2021 – Apr 2021)**

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| Enhanced standard operating procedures (SOP), optimizing workflow. | Collaborated with contract personnel to improve Nikon automate device testing code. | Advised team lead on SOP improvements, boosting coding efficiency by 25%. |

[**Cook Inc**](https://www.cookmedical.com/about/)**, Bloomington, IN**

**Quality Control Inspector Trainer (Jun 2016 – Apr 2020)**

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| Trained quality control inspectors, improving inspection efficiency. | Boosted inspection speed via putty system. | Enhanced quality inspection process efficiency by 10% through RPI team. |

[**Verizon Data Service India (VDSI)**](https://www.verizon.com/about/careers/locations/india)**, Chennai, T.N**

**Software Engineer (Apr 2010 – Feb 2014)**

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| Developed and tested web application facilities and backend systems. | Led multiple projects, including CoFEE - Retail Consumer and Business, CoFEE2GO, CoFEE - Business with PSTN, CoFEE Billing, and CoFEE Integration. | Utilized tools such as MS Visual Studio, SQL Server, Team Foundation, IBM Clear Case, Lotus Notes, Same Time, Http Watch, Hp QC, and Hp QTP. |

**Live Solutions, Chennai, T.N**

**Junior Software Engineer (Jan 2008 – Apr 2010)**

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| Led the development process of several projects, from requirement gathering to project coordination, testing, and deployment. | Key projects included Industrial Management System (Jumbo Bags), Cargo Management System (CMS), and Hospital Management System (We Care). | Utilized tools such as Tortoise, Windows Server 2008, IIS 7.0, Ms SQL Server, Ms Visual Studio, Crystal Reports, C#, WinForms, Ado.net, Crystal Report, SQL Query, ASP.NET, JavaScript, HTML & CSS. |