

Subhabrata Das

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CAREER SUMMARY

- Devops Engineer

PROFESSIONAL SUMMARY

- **10+ years of experience in IT**, with a focus on **Cloud & DevOps, Linux admin**, working extensively with **AWS, AZURE, LINODE** and many more.
- Proficient in version control systems like **GIT, GitHub, GitLab**, and **Bitbucket**, with extensive experience in **CI/CD pipeline creation** using **AWS CodePipeline, GitHub Actions, Jenkins, GitLab CI/CD**, and **Bitbucket Pipelines**.
- Successfully deployed applications built on various technologies such as **Node.js, Angular, PHP, Python Django, Laravel, CodeIgniter, CakePHP**, and **Next.js**.
- Extensive experience in **container orchestration** with **Docker** and **Amazon ECS**, as well as **serverless deployments**.
- Expertise in **auto-scaling server setups** integrated with **CI/CD** pipelines and **enterprise-level infrastructure** management.
- Skilled in ensuring **PCI compliance** for applications and utilizing a variety of **AWS tools**, including **VPC, EC2, RDS, ECS, MySQL, PostgreSQL, Redis, ElastiCache, SES, SNS, S3** and **IAM**.
- Experience in setting up and managing **server infrastructure** from scratch to production, including full-scale **CI/CD environments**.
- having successfully delivered over **50+** big and small **projects**.

TECHNOLOGY EXPERTISE

Web & Cloud Technologies	<ul style="list-style-type: none">• PHP• Node JS• Angular• Wordpress• Next JS• Django• Microsoft Azure• AWS	<ul style="list-style-type: none">• Sonarqube• Windows Server• Linux Server
Database	<ul style="list-style-type: none">• AWS RDS• MySQL• MongoDB• Mssql	<ul style="list-style-type: none">• PostgreSQL• GraphDB
Versioning & Deployment Tools	<ul style="list-style-type: none">• Git• GitLab• Bitbucket• Azure repo	<ul style="list-style-type: none">• Docker• Docker Compose
CI/CD Tools	<ul style="list-style-type: none">• Azure Devops• GitHub Actions• Jenkins	

	Scripting	• Bash Scripting, Python	
	Containerization	• ECS Fargate, • Docker,Eks,Aks	
	Infrastructure as Code (IaC)	• Terraform	
	Education Details		
	BCA(MAKAUT) & Msc cs (Bangalore University)		

MAJOR PROJECTS

<div>Organization</div> <div>Jobfindah.com</div> <div>Customer Location</div> <div>USA</div> <div>Technologies & Tools Used</div> <div>Linux,Apache,PHP,MySQL,Wordpress</div> <div>Team Size</div> <div>5</div>	<div>Projects: Job Portal</div> <div>Projects Description:</div> <div>I was responsible for ensuring PCI compliance for the e-commerce platform. My role focused on securing the application by managing port security, keeping the application and its dependencies up-to-date, and addressing vulnerabilities to meet PCI DSS standards. This involved hardening the server environment, restricting unnecessary access, and implementing other security best practices to protect sensitive payment data, successfully passing the PCI compliance audit.</div>
<div>Organization</div> <div>rechargkit.biz</div> <div>Customer Location</div> <div>IND</div> <div>Technologies & Tools Used</div> <div>Linux, Apache, MySQL, PHP, S3 Jenkins,Bitbucket,AWS</div> <div>Team Size</div> <div>5+</div>	<div>Projects: Mobile Recharge System</div> <div>Projects Description:</div> <div>I was responsible for configuring and managing the infrastructure for a Real-Estate Management System. I set up the server using the LAMP stack (Linux, Apache, MySQL, PHP) and integrated an RDS MySQL database for scalable and reliable data management. Additionally, I configured AWS S3 for secure storage of media assets. To streamline the deployment process, I built a Jenkins pipeline for automated CI/CD, enabling continuous integration and delivery with minimal manual intervention, ensuring efficient and reliable updates to the application.</div>

<p>Organization</p> <p>elfkare.com</p> <p>Customer Location</p> <p>UK</p> <p>Technologies & Tools Used</p> <p>Azure(devops,linux,cicd,vpc,lb,ssl, Nodejs,postgresql etc)</p> <p>Team Size</p> <p>5+</p>	<p>Projects: Social</p> <p>Projects Description:</p> <p>Configure the platform using nodejs,react. Setup Azure App gateway on linux vm, app service Setup keyvault, ssl certificate with app gateway. Azure Devops for automated CI/CD</p>
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<div> <p>Organization</p> <p>Amploglobal</p> <p>Customer Location</p> <p>USA</p> <p>Technologies & Tools Used</p> <p>AWS, ec2,nodejs,mssql,react, php, Linux,GitHub etc</p> <p>Team Size</p> <p>10</p> </div>	<p>Projects: Industrial Manufacturing KPI</p> <p>Projects Description:</p> <p>Set up a Linux-based EC2 infrastructure for applications built with NODEJS,React,Laravel backed by an MSSQL database. Integrated CI/CD pipeline with a GitHub repository, ensuring automated deployments and scalability.</p>
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