

neerajbadgujar90@gmail.com Linkdin: Niraj Badgujar

## PROFESSIONAL SUMMARY

- Motivated and detail-oriented PHP Developer with a solid foundation in PHP, MySQL, HTML5, CSS3, and JavaScript. Skilled in building and debugging simple web applications, writing clean and reusable code, and learning new technologies quickly.
- Application Support Engineer with hands-on experience in Windows, Java, Oracle, Unix/Linux platforms, specializing in application monitoring, troubleshooting, and maintenance. Skilled in database management, SQL scripting, network connectivity, and vendor coordination. Adept at working under pressure, learning new technologies quickly, and delivering solutions aligned with business requirements.
- I am a Cloud and DevOps Engineer with a strong foundation in AWS, CI/CD automation, Kubernetes, Terraform, and Docker. At Spectacular Engineering Pvt. Ltd., I design and manage secure, reliable, and cost-efficient cloud infrastructures, empowering businesses to scale faster and achieve operational excellence.

# **EDUCATION**

Bachelor's of Computer Application

KCE's Moolji Jaitha College. Jalgaon, Maharashtra, India.

- CGPA: 9.17
- June 2019 Aug 2022
- XII

KCE's Moolji Jaitha College. Jalgaon, Maharashtra, India.

- Percentage: Second Class
- June 2017

## WORK EXPERIANCE

## Yippee Technology PVT. LTD.

8/2025 - Present

Worked as PHP Trinee Engineer.

Assisted in developing and maintaining web applications using PHP, MySQL, HTML, CSS, JavaScript.

Used version control tools (Git/GitHub) for project collaboration.

Learned and applied object-oriented programming (OOP) concepts in PHP projects.

### Spectacular Engineers PVT. LTD.

03/2024 - 6/2025

Worked as Cloud Engineer.

As a Cloud Engineer at Spectacular Engineers, I design and implement secure, scalable, and cost-optimized AWS infrastructure. I've deployed automated CI/CD pipelines with Jenkins and Git, reducing deployment time by 40 percent while ensuring 99.9percent uptime. Leveraging Kubernetes and Docker, I streamlined containerized application delivery, improving scalability for enterprise clients. My role also includes monitoring cloud performance with CloudWatch and implementing Infrastructure as Code (IaC) using Terraform and Ansible, cutting provisioning time by 60percent. These initiatives not only reduced operational costs by 20percent but also enhanced overall system reliability and developer productivity.

### **Techneit Engineering**

07/2023 - 01/2024

**AWS Intern** 

During my AWS internship, I contributed to building and managing cloud infrastructure for client projects. I assisted in designing Virtual Private Clouds (VPCs) that supported up to 10,000 concurrent users without security breaches. I implemented IAM policies, S3 storage solutions, and automated deployments using CI/CD pipelines. By integrating Jenkins and Docker with Git, I accelerated project delivery cycles by 30 Percent. I also supported monitoring setups with CloudWatch and collaborated on Terraform scripts to standardize infrastructure provisioning. This role provided me with strong hands-on experience in cloud architecture, automation, and DevOps practices, laying the foundation for my professional career as a Cloud Engineer.

# **SKILLS**

PHP, ASP, JS, MYSQL, Angular (Basics), React JS (Basics), Github, HTML, CSS, Adobe Photoshop, AWS, VPC, EC2, Cloud Watch, IAM, RDS, S3, GitLab, Bucket, DevOps, Ansible, Docker, CI/CD, Jenkins Pipeline, Kubernetes, Terraform.

## PERSONAL PROJECTS

## **Simple E-commerce Website**

•Designed and developed an e-commerce product catalog using PHP and MySQL, allowing users to browse products, add items to the cart, and complete basic checkout operations. An admin panel was integrated to manage products, including creating, updating, and deleting records using CRUD operations. The application featured a responsive layout to ensure smooth browsing on desktop, while validation measures were implemented to improve data integrity and enhance the user experience.

#### Contact Form with Database and Email Notification

• Created a dynamic contact form that stored submitted inquiries in a MySQL database and sent email notifications to administrators in real time. The application was developed with PHP and JavaScript to include front-end validation and CAPTCHA integration, preventing spam submissions. The backend code ensured secure handling of user input and reliable email delivery, while the database component allowed easy record management for follow-up.

#### **Online Student Portal**

- Built a web-based portal using PHP, MySQL, HTML, CSS, JavaScript for student profile management.
- Implemented user authentication, profile editing, and search functionality.
- Added form validation and responsive front-end design.

## **AWS VPC Based on Application Architecture**

- Designed and implemented an AWS VPC with best practices to support application infrastructure.
- Provided a scalable, secure network architecture, supporting up to 10,000 concurrent users with zero security breaches.
- Technologies: AWS VPC, Subnet Design, Route Table Design, Network ACLs, VPC Endpoints

## CI/CD Pipeline Implementation using Jenkins

- Designed and implemented a robust CI/CD pipeline using Jenkins to automate the build, test, and deployment process, ensuring rapid and reliable application delivery.
- Configured Jenkins to integrate with version control systems (e.g.Git) for automated code fetching and management.
- Technologies: Git, Selenium, Maven, Docker, Kubernetes, Ansible, Terraform, AWS (EC2, S3, EKS, Lambda)

## CI/CD Pipeline Development and Automation

- Designed and implemented scalable CI/CD pipelines to automate build, test, and deployment processes, reducing delivery time and minimizing manual intervention.
- Technologies: Jenkins, GitLab CI/CD, GitHub, Selenium, Maven, Docker, Kubernetes, Ansible, Terraform, Grafana, AWS.

# CERTIFICATION

## AWS/DevOps Certification

Certificate Id: FSIPCC-403

August 2024 – November 2024

## **Adobe Photoshop Certification**

Certificate Id: RPAAJ-1077 March 2022 – May 2022

# **LANGUAGE**

**English** 

Marathi(Native)

Hindi

German – Basic (in progress)