

SAMRUDDHI KANGUDE

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CAREER OBJECTIVE

I am a Java Full Stack Developer with a strong interest in cloud technologies and software development. I enjoy building scalable, practical, real-world applications and have hands-on experience in Java, Spring Boot, frontend and backend development, database management, and automation. My goal is to work on impactful cloud-based full-stack projects and contribute as a cloud developer.

EDUCATION

• B.E. (Artificial Intelligence & Machine Learning) Alard College of Engineering and Management, Pune	2022 – 2025 CGPA: 8.83 / 10.0
• Diploma (Information Technology) Government Polytechnic Awasari, MSBTE Board	2019 – 2022 83.75%
• SSC (Class X) Bharati Vidyapeeth's Sau. Vijaymala Kadam Kanya Prashala, Pune	2018 – 2019 86.80%

TECHNICAL SKILLS

- **Programming Front-End:** C, C++, Java (Core & Advanced), JavaScript, Python, .NET Core, HTML, CSS, React.js
- **Back-End:** Spring Boot, Spring Framework, J2EE, JSP, Servlets, Hibernate, JDBC, Maven
- **Databases:** SQL, MySQL, Oracle, DynamoDB, Amazon RDS, Database Design, Query Optimization
- **Cloud AWS:** EC2, S3, VPC, IAM, Lambda, RDS, DynamoDB, ELB, Route 53, SNS, SQS, CloudWatch, CloudFormation, Security Groups, Elastic IPs, Cloud Automation, Monitoring, Infrastructure Best Practices
- **Operating Systems Administration:** Linux, Bash, Shell Scripting
- **Networking Security:** Subnetting, Routing, DNS, DHCP, Load Balancing, Firewalls, Cybersecurity Fundamentals
- **DevOps Tools:** Git, GitHub, Docker, CI/CD, Cloud Platforms

EXPERIENCE / INTERNSHIP & TRAINING

• AWS Re/Start Trainee Vinsys IT Services	Sept 2025 – Dec 2025
· Worked with AWS Cloud, Linux, Networking, Security, Serverless, Python, Databases, Architecture, Operations, Automation, Scaling, Containers, Storage	
· Hands-on experience with EC2, S3, IAM, VPC, Lambda, CloudWatch, CloudFormation	
• Java Full Stack Intern Infosys Springboard Internship 4.0	Mar 2024 – Jun 2024
· Full-stack Development using Java Spring Boot and SQL	
· Front-End Development using HTML, CSS, JavaScript	
· Version Control with Git	
• Database & Web Development Intern YHills Edutech Pvt. Ltd.	Feb 2024 – Apr 2024
· Web Development using PHP, JavaScript, SQL	
· Database Design and Query Optimization	

PROJECTS

- **Brain Tumor Detection Using Image Processing**
 - Built AI-powered diagnostic tool achieving 96% accuracy using Python and machine learning algorithms
 - Developed REST API and interactive web interface
 - Performed data preprocessing, image augmentation, and model evaluation to improve accuracy
- **Spend Wise – Smart Expense Management**
 - Full-stack expense tracking application using Spring Boot backend
 - SQL database and interactive UI for a user-friendly experience
 - Implemented authentication, expense categorization, and reporting for improved financial tracking

CERTIFICATIONS

- The Kiran Academy: Java Full Stack Development - HTML, CSS, JavaScript, Java, SQL, JSP, Hibernate, Spring Boot, ReactJS ([View Certificate](#))
- IBM Coursera Certification: Cloud Computing ([View Certificate](#))
- Infosys Springboard Certification: Microsoft Azure Fundamentals ([View Certificate](#))

ACHIEVEMENTS

- First Rank in B.E. (2024–25) - 9.85 SGPA
- First Rank in Third Year (2023–24) - 9.40 SGPA

STRENGTHS

Good Communication, Hardworking, Problem Solving, Quick Learner, Team Collaboration, Multi-Tasking