

PRACHI KANAKDANDE

Pune, Maharashtra

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EDUCATION

Pune Institute of Computer Technology
B.E. (Electronics and Telecommunications) - **CGPA - 9.16**

June 2016 – May 2020
Pune, India

WORK EXPERIENCE

DevOps Engineer **Feb 2023 – Present**
Pune, India
HSBC Software Development (India) Pvt. Ltd.

- Led Oracle-to-MongoDB migration, ensuring zero data loss. Recognized with the **Star Performer Award** for outstanding execution.
- Migrated a customer on-boarding app from Web-sphere to Kubernetes, achieving **99.9 percent up-time** and improved performance.
- Optimized CI/CD pipelines, reducing total deployment time from **4 hours to 5 minutes** using Jenkins, Docker and Kubernetes.
- Implemented a **HOT-HOT disaster recovery setup**, ensuring high availability, rapid fail over and zero downtime during production deployments.
- Managed DevOps support, handling over **200+ change requests** successfully.
- Integrated SAST, DAST, and Container security scans into CI/CD pipelines, enabling early detection of critical security issues and ensuring **zero critical vulnerabilities** in production.
- Led DevOps for **5+ enterprise projects**, optimizing CI/CD, automating cloud infrastructure, and enhancing deployment reliability.
- Managed application deployments and infrastructure across **15+ environments** including development, staging, UATs and production environments.

Software Engineer **Feb 2021 – Jan 2023**
Pune, India
HSBC Software Development (India) Pvt. Ltd.

- Developed onboarding workflows for retail and sole trader customers using React and TypeScript, improving efficiency across **96 countries** by streamlining Corporate Identification Number (CIN) validation, updates, and approvals.
- Upgraded React version from **17 to 18**, improving performance and maintainability.
- Led the eITSA security certification process by generating and reviewing SAST, DAST, and Container scan reports for **10+ applications per release**, identifying and remediating **100% of critical vulnerabilities** before deployment.
- Ensured secure production deployments by enforcing compliance standards, issuing **50+ eITSA certificates** and preventing releases with unresolved security risks.

Trainee Software Engineer **Sept 2020 – Feb 2021**
Pune, India
HSBC Software Development (India) Pvt. Ltd.

- Completed intensive training in **OOP, Java, Spring Boot, JSP, Servlets and Angular**, gaining hands-on development experience.
- Completed **Secure Code Warrior training** (White Belt, Yellow Belt, Orange Belt), developing **expertise in secure coding practices**.

TECHNICAL SKILLS

- **DevOps Tools:** Jenkins, Kubernetes (GKE), Docker, Nexus, Terraform, Ansible
- **Cloud Platforms:** Google Cloud (GCP), AWS
- **Programming:** Python, Shell Scripting, React, JavaScript, TypeScript, SCSS, C, C++, Java
- **Version Control:** Git, GitHub

CERTIFICATIONS

- **Architecting with Google Compute Engine Specialization** (Coursera)
- **Architecting with Google Kubernetes Engine Specialization** (Coursera)
- **Secure Code Warrior** (White Belt, Yellow Belt, Orange Belt – Angular, React)
- **AWS Cloud Practitioner Essentials** (E-learning)