SAMRUDDHI KASHMIRE

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EDUCATION

Pimpri Chinchwad College of Engineering and Research, Pune

June 2025

Bachelor of Engineering in Computer Science and Engineering

CGPA: 9.36

CERTIFICATIONS

• Google Cloud Platform Certified Associate Cloud Engineer (ACE)

TECHNICAL SKILLS

Programming Languages: C++, Python

Cloud Platforms: GCP ,AWS Query Languages: SQL. Web Frameworks: Django.

Developer Tools: VS Code, Git, Jupyter Notebook

Scripting: Bash, Python

Google Cloud Services: Compute Engine, Cloud Storage, Google Kubernetes Engine, IAM, Networking, Cloud

Security.

EXPERIENCE

• AI Intern - Icertis

September 2024 - Present

- Developing advanced AI-driven features for the Icertis Contract Intelligence (ICI) platform, focused on automating contract review and analysis to enhance decision-making.

• AIOps Intern - ThoughtData

March 2024 - July 2024

- Engineered AI algorithms that boosted anomaly detection accuracy by 30%, enabling proactive issue resolution.
- Developed time-series forecasting models that reduced prediction errors by 25%, optimizing resource allocation.
- Utilized real-time monitoring data to refine model precision, decreasing false positives and improving response times.
- Achieved a 20% increase in system reliability, leading to more informed decision-making and cost savings.
- Data Science Intern AITECH Training and Solutions

January 2024 – February 2024

- Built a heart disease prediction application using supervised learning, enhancing early diagnosis capabilities.
- Optimized machine learning models to achieve a 5% increase in prediction accuracy, ensuring reliable assessments.
- Leveraged patient data to train models, reducing misdiagnosis rates and improving clinical decision-making.

RELEVANT COURSES

- An Introduction to AI IIT Delhi (NPTEL)
- AI Programming with Python Udacity (AWS AI/ML Scholarship)
- AWS Foundations AWS Academy

• Admission Website for PCCOER

GitHub

- Improved and Developed an admission website using HTML, CSS, JavaScript, Django, and MySQL, facilitating streamlined college admissions processes.
- Managed a process re-engineering project to improve and consolidate end-to-end service processes; restructured communication flow among 5 departments and cut down paperwork by 75%.
- Collaborated closely with stakeholders to gather requirements and ensure alignment with institutional admission policies and procedures.

• Heart Disease Prediction App

GitHub

- Developed a heart disease prediction model using machine learning algorithms like logistic regression, decision trees.
- Implemented data preprocessing and feature selection techniques to enhance model accuracy and performance.
- Built a user-friendly application interface for real-time predictions and results visualization.

• Handwritten Digits Classifier

GitHub

- Developed a Handwritten Digits Classifier using Python and TensorFlow, leveraging deep learning techniques.
- Achieved an accuracy of 97% on the MNIST dataset for recognizing handwritten digits

ACHIEVEMENTS

- Selected twice for the AWS AI/ML Scholarship Program.
- Participated in Smart India Hackathon.