Samuel Priyatam Dash

Full–Stack Developer | Software Developer | DevOps Engineer

samuelpriyatamxd@gmail.com| +91 9337903728 | **LinkedIn/sammisam8888**|**Github/sammisam8888**|**Portfolio:sammisam8888.github.io**

INTERNSHIP EXPERIENCE

Software Development Engineer 2 (Project Lead) - OPM Corporation Pvt. Ltd., Bhubaneswar, India

Aug 2025 - Dec 2025
- Architected cloud-native Azure deployments, improving scalability and backend performance by 45% across three live projects.
- Engineered SEO-driven backend modules for Ridlin, increasing load speed and search visibility by 30%.
- Led end-to-end development of the MyFojo React Native & WhatsApp Commerce platform, driving architecture, team coordination, and automation that reduced manual work by 60%.

Intern Trainee - EU Analytics, WNS Global Services, Pune, India

Jul - Aug 2025
- Built a full-stack AI web app using Flask, Angular, MongoDB, and JWT auth; integrated LangChain and OpenAI APIs for AI-driven data processing.
- Automated build and deployment via GitHub Actions CI/CD, achieving 100% successful pipeline runs and shorter delivery cycles.

Cloud Platform Developer Intern - Inovaare Clouds, Bhubaneswar, India

May - Jul 2025
- Developed 5+ automation modules for healthcare claims and prior authorization systems, reducing manual processing time by 40%.
- Integrated AWS Lambda and OCR tools with S3 to automate data extraction, tripling retrieval speed and improving accuracy by 35%.

Backend Developer Intern - Codecis AI, San Francisco, USA (Remote)

Jan - Mar 2025
- Built and deployed a Flask-Docker CRM platform serving 100+ users, reducing backend latency by 30%.
- Designed a mortgage analytics dashboard used by 100+ employees, streamlining reporting with integrated REST APIs.
- Deployed containerized applications on AWS and Azure, optimizing resource allocation and improving deployment reliability.

EDUCATION

- **Veer Surendra Sai University of Technology (VSSUT), Burla ,Odisha** — 2023 - Present
  Bachelor of Technology in Computer Science & Engineering — CGPA: 8.11 (upto 4th semester)
  SGPA: 8.68 (3rd semester)
- **St. Xavier's High School, Kedargouri, Bhubaneswar, Odisha** — 2022 - 2023
  12th Grade (PCM, CS) - Intermediate — Percentage: 92%
- **St. Xavier's High School, Kedargouri, Bhubaneswar** — 2020 - 2021
  10th Grade - Secondary — Percentage: 90%

TECHNICAL SKILLS

- **Programming:** JavaScript, Python, C++, C, TypeScript
- **Frontend:** React, Next, React Native, Flutter, Swift, Bootstrap CSS, Tailwind CSS
- **Backend:** Flask, FastAPI, Django, Node.js, Express.js
- **Databases:** MongoDB, MySQL, PostgreSQL, SQLite
- **Data, AI & Analytics:** Machine Learning, Neural Networks, Data Science, LangChain, Agentic AI
- **Cloud & DevOps:** Azure, AWS (Lambda, S3, Amplify, Lightsail), GCP, Docker, Kubernetes, Jenkins, CI/CD
- **Soft Skills:** Project Management, Team Leadership, Problem-Solving, Collaboration

PROJECTS

Healthcare Portal - Prior Authorization System
- Developed a full-stack, HIPAA-compliant healthcare portal using Flask, Angular, and MongoDB, featuring JWT authentication, role-based dashboards, and real-time analytics for authorization tracking.

AI-Generated Fake Image Detection System
- Built a deep learning model to classify real vs AI-generated images using PyTorch, with a focus on adversarial robustness; developed during the ML Hackathon at IIT Bhubaneswar (Pravaah 2025).

COURSE AND TRAINING

- **IBM SkillsBuild Summer Internship - Data Analytics:** Data analysis, visualization & BI through project-based learning.
- **ENCIDE MACE Coding Competition:** Problem-solving and collaboration in competitive programming.
- **Crash Course on Python (Google Coursera):** Python programming, automation, and OOP fundamentals.

ACHIEVEMENTS

- **Winner - GDG Bhubaneswar × iServeU Hackathon** (2025)
- **Winner - Ideathon 2024 (E-Cell, VSSUT)**
- **Winner - Maze Hunt 2024 (Robotics, VSSUT)**
- **Winner - Shark Tank 2.0 (SUIIT)** - Fintech startup idea
- **Finalist -** Udbhavanam 2024 (IIM Sambalpur) - Stock-market education model
- **All-India Rank 60 -** E-Yantra Robotics 2024 (IIT Bombay)
- **Participant - ML Hackathon 2025 (IIT Bhubaneswar)** - AI image detection model