

PRIYANKA BHUSHAN

B.E.
Computer Science Engineering
St.Joseph's Institute of Technology, OMR

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EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
B.E.	St. Joseph's Institute of Technology	8.3 (Current)	2022-Present
Senior Secondary	Maharishi Vidya Mandir, Chetpet	76%	2022
Secondary	Kola Saraswathi Vaishnav Sr Sec School, Kilpauk	90%	2020

EXPERIENCE

- Navo Info Tech Pvt Ltd.** June 2024 - Jul. 2024
SAP ABAP Intern Chennai, India
 - Managed the ERP System using basic ABAP functionalities like Tables and Views which helped to boost the company's efficiency by 35%
 - Designed user-friendly interfaces for students and faculty to facilitate seamless data access and communication

PROJECTS

- AI-Powered Healthcare and Emergency Response Assistant** Oct 2024 - Present
Chennai, India GitHub
 - Engineered AI solutions utilizing TensorFlow, PyTorch, and Scikit-learn; implemented supervised and unsupervised learning techniques that improved model accuracy by **25%** and reduced processing time for data analysis by **40%**.
 - Applied data analytics and deployed scalable models, delivering innovative, real-world solutions with **12%** increase in impact.
 - Assisted to **15%** reductions in preventable deaths in targeted communities.
- AI Based Phishing, Smishing and Pharming Detector** Aug. 2024 - Present
Chennai, India GitHub
 - Used technologies like Natural Language Processing (NLP), JupyterNotebook, APIs, etc.
 - Designed to analyze and prevent AI-based smartphones from receiving common cyber attacks like Phishing, Smishing and Pharming for 1 in 3 messages.
 - Facilitated to reduce cyber scams when integrated in mobile applications by 79%
- Build a CV/Resume using AWS** Jul. 2024 - Aug. 2024
Chennai, India GitHub
 - Leveraged technologies like Amazon S3 Bucket, AWS Certificate Manager, CloudFront, Route 53, HTML, CSS, JavaScript
 - Engineered a comprehensive resume-building application utilizing AWS services such as S3 streamlined resume creation process, resulting in a 40% reduction in time spent drafting professional documents.
 - Launched an innovative resume creation platform on AWS, employing CloudFront for rapid content delivery and achieving a 99.9% uptime; this reliability boosted user retention by 25% over the first quarter of deployment.

SKILLS

- Programming:** Python, C, MySQL, SAP ABAP
- Technical Skills:** : AWS, Azure, GitHub, MS Excel, Adobe Photoshop, Power BI, Visual Studio Code, Jupyter Notebook, Docker, Google Colab, Figma
- Operating Systems:** Windows, Linux, MacOS
- Non Technical:** Leadership, Creative Analytics, Communication, Adaptable, Keen Observer, Consulting, Telecommunication
- Languages:** English, German, Hindi, Tamil, Kannada, Sanskrit

CERTIFICATIONS

- Microsoft:** Microsoft Certified: Azure Fundamentals [Certificate from Microsoft](#)
- AWS:** AWS Cloud Practitioner [Certificate from Amazon Web Services](#)
- Data Science:** Python for Data Science, NPTEL ELITE [Certificate from IIT Madras](#)
- German Language Proficiency:** A1 Level [Certificate from Goethe-Institut](#)

POSITIONS OF RESPONSIBILITY

- Secretary/Coordinator,** IEEE Computational Intelligence Society, SJIT Feb. 2024 - Present
 - Developed new learning initiatives resulting in over 10+ successful tech-related events, generating significant interest from local industries and student bodies eager to engage in hands-on learning experiences.

ACHIEVEMENTS

- **Led my team among 170 other teams**, in "HACK THE HORIZON" hackathon by VITC 2024
- **Secured 3rd rank in Leaderboard**, in IEEE STEM Summit Event 2023
- **Silver Medal**, 2nd place in International Science Olympiad, KSVSS 2015

EXTRACURRICULAR

- **Volunteer**, Blue Cross Society 2024-Present
- **Singer**, Carnatic Music and Industry 2010-2020