Parshwa Salot

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EDUCATION QUALIFICATION

CHARUSAT, Anand, Gujarat

Sept 2022 - Present

Bachelors in Technology - Information Technology

• Coursework: Data Science, Machine Learning, Artificial Intelligence, Software Development, DevOps, etc.

Shree Swaminarayan Gurukul, Bhavnagar, Gujarat

Jul 2020 - Aug 2022

Higher Secondary Certificate

• Scored 90.96 %ile in GSEB and Scored 90.2 %ile in JEE and Qualified for JEE Advance.

PROFESSIONAL EXPERIENCE

AIESEC in VVN, Anand, Gujarat

Aug 2023 - Jan 2025

Chief Marketing Officer

- Directed a team of 20 marketers to execute marketing campaigns, ensuring brand consistency.
- Cultivated **partnerships** with 2+ organizations, enhancing cross-promotional efforts and expanding our reach.
- Mentored 12+ marketing team members, fostering leadership development.

Appbirds Technologies, Bhavnagar, Gujarat

Apr 2024 – May 2024

Web Development - Intern

- Engineered seminar hall allotment system and tab logger, increasing efficiency by 36% using **MERN Stack**.
- Designed and launched a company website using WordPress, resulting in 100% increase in web traffic.
- Managed and executed two web development projects, enhancing user experience and functionality by 100%.

SELECTED PROJECTS

Virtual Try On [Python, Pillow, PyTorch, OpenCV, scikit-learn, Matplotlib, SciPy]

Jan 2025 – Present

- Developing a Virtual Try-On module using GANs and diffusion models.
- Enabling realistic apparel visualization for various clothing items.
- Building image processing pipelines to optimize virtual fitting accuracy.

Uday Easy Bill [React Native, Expo, Firebase, Android Studio]

Dec 2024 – Jan 2025

- Built a dynamic analytics page, tracking user interactions and generating insights for active users in real-time.
- Integrated backend to store customer data securely, managing customer profiles with optimized database queries.
- Developed an invoice generation system, processing invoices monthly and sending via WhatsApp.

E2E Encrypted Chat with Steganography [Python, Flutter, Web Sockets, Fast API]

Aug 2024 – Nov 2024

- Developed using RSA and SHA-256 for secure messaging and FastAPI for backend operations.
- Integrated Steganography for hidden message transmission, ensuring privacy and security with real-time communication.
- Implemented WebSocket handshake for seamless connections, delivering encrypted chats.

SKILLS

Languages/Frameworks: C/C++, Python, JavaScript, HTML/CSS, SQL, React, React Native, Node.js, Material-UI Developer Tools: PowerBI, Tableau, Git, MongoDB, Docker, Android Studio, AWS, Google Cloud, Firebase Libraries: Pandas, NumPy, MatplotLib, Seaborn, Pillow, PyTorch, OpenCV, NLTK, SciPy, Scikit-learn, Keras, Tensorflow Soft Skills: Marketing, Problem solving, Leadership, Communication, Presentation, Planning

VOLUNTARY EXPERIENCE

- Combined BoS Department Representative Member and department Media and Graphic Coordinator.
- **Graphic Designer** at Data Science Club CHARUSAT.
- Department Event Coordinator at University Techfest as well as Lead Anchor at University Cultural Fest.
- GSSOC 2024 Core Team Designed graphics, visuals and badges. Got acknowledged as the Best Core Team member.

ACHIEVEMENTS AND CERTIFICATIONS

- Received Project Grant from SSIP Gujarat and CSIC CHARUSAT.
- Windows Forensics with Belkasoft
- NPTEL Operating System Fundamentals [Top 2%]
- NPTEL Database Management System
- NPTEL Data Structure and Algorithms Using Java
- State Level Poster Presentation Winner at VSITR University