Bhavik Solanki

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Professional Summary

Computer Engineering student with 9.75 CGPA and 6+ months of full-stack development experience as Intern. Proven track record in developing enterprise-level applications using modern technologies and database management systems. Led technical teams and delivered projects for 200+ users. Strong foundation in algorithms, data structures, and software engineering principles.

Technical Skills

- **Programming Languages:** Python, Java, C, JavaScript, SQL
- **Frontend:** React.js, Next.js, HTML5, CSS3, Tailwind CSS, Bootstrap
- **Backend:** Node.js, Django, Servlets
- **Databases:** MySQL, PostgreSQL, SQLite, Cloudflare D1
- **Cloud & DevOps:** AWS, Docker, Vercel, Git, GitHub Actions

WORK & LEADERSHIP EXPERIENCE

- **Full Stack Developer Intern** ⬀   **Aug 15, 2024 – Jan 31, 2025**
  SDAC Infotech   *Mumbai, India*
  – Built an ERP system with MySQL and JSP, improving data efficiency by 40%
  – Implemented features like Sales Trends, ABC Analysis, and Forecasting products demand
  – Developed a secure admin panel with role-based access and automated reports
  – Used JSP, Servlets, JDBC, and MVC2 for scalable enterprise architecture

- **Technical Head & Workshop Instructor** ⬀   **Oct 10, 2024**
  CODEX - SFIT Tech Committee   *Mumbai, India*
  – Led Git & GitHub workshop for 100+ students with hands-on guidance
  – Created and delivered training on version control and collaboration
  – Mentored peers on workflows, reviews, and team development practices

Key Projects

- **Pulp: Content Sharing Platform** ⬙ — Next.js, Cloudflare, Tailwind CSS   **2024**
  – Developed secure text and image sharing platform with unique 5-digit access codes and real-time editing
  – Implemented responsive UI with Next.js and Tailwind CSS optimized for mobile and desktop devices
  – Integrated Cloudflare services for content delivery and storage with fast global access
  – Won 1st place in SE Project Competition demonstrating innovation and technical excellence

- **EvalEase: Assignment Evaluation Software** ⬙ — Next.js, Drizzle ORM, Cloudflare D1   **2024**
  – Built full-stack web application serving 50+ teachers and 500+ students with role-based authentication and authorization
  – Implemented automated grading system with PDF upload functionality and Excel report generation
  – Developed real-time analytics dashboard using Chart.js for performance tracking and data visualization
  – Deployed scalable solution on Vercel with Cloudflare D1 database achieving 99.9% uptime

- **PirateX: Treasure Hunt Mobile App** ⬙ — Next.js, SQLite, Capacitor, Android Studio   **2025**
  – Led development of Android application for SMosaic 2025 Tech Fest managing 200+ participating teams
  – Implemented QR code scanning, real-time team tracking, and secure authentication system
  – Built backend API using Next.js with Drizzle ORM and SQLite for efficient data management
  – Successfully deployed and maintained application during live event with zero downtime

Education

- **Bachelor of Engineering in Computer Engineering (with Honours in AIML)**   **Expected 2026**
  St. Francis Institute of Technology   *Mumbai, India*
  – CGPA: 9.75/10.0 — Relevant Coursework: Data Structures & Algorithms, Operating Systems, Database Management Systems, Computer Networks, Object-Oriented Programming, Web Development, Cloud Computing

- **Higher Secondary Certificate (HSC) in Science**   **2022**
  SIES College of Arts, Commerce & Science   *Mumbai, India*
  – Percentage: 90.33% — Subjects: Physics, Chemistry, Mathematics, Computer Science

Achievements & Recognition

- 1st Rank - Academic Excellence in First and Second Year Engineering (2023-2024) ⬈
- 1st Place - SE Project Competition (4th Sem): PULP Image & Text Sharing Platform ⬈
- 2nd Place - SE Project Competition (3rd Sem): Educational Website Development ⬈
- 2nd Place - TE Project Competition (5th Sem): VoteSphere Cloud-Based Voting System ⬈
- Ex-Technical Head - CODEX SFIT Tech Committee, led technical initiatives and student mentorship ⬈
- GitHub Profile: 30+ repositories , demonstrating consistent open-source contributions