Satya Pavan Jupudi

Software Developer, Competitive Programmer

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EXPERIENCE

- **Google Developer Student Clubs(GDSC) SVEC** — Remote, India
  Programming and Cloud Computing Associate — *Aug'23 - Jun'24*
  - **Managed a team of 5, executing 5+ workshops,** orchestrating 5 coding events with 100+ attendees each, and distributing swags at Google Cloud Study Jams, boosting participation by 25% and engagement by 30%.
  - **Developed and executed daily challenges** for students, resulting in a **40%** improvement in their analytical abilities within **2 months.**

EDUCATION

- **Sri Vasavi Engineering College** — Tadepalligudem, India
  Bachelor of Technology - Computer Science and Engineering; CGPA: 9.19 — *2021 - Present*
- **Pavitra Co-Operative Junior College** — Machilipatnam, India
  Class XII (AP Board); Percentage: 93.80 — *2019-2021*
- **Sri Rama Krishna E.M. High School** — Machilipatnam, India
  Class X ; CGPA: 9.7 — *2009-2019*

PROJECTS

- **Placement Feedback Form Analysis To Increase The Placement Success Rate** — May 2023 - Nov 2023
  - Tech Stack : **HTML**, **CSS**, **BootStrap**, **JavaScript**,**MYSQL**,**SpringBoot**,**Chartjs**
  - Designed a feedback mechanism for HR professionals, secured data with robust authentication, and visualized performance data with interactive graphs, resulting in a 25% rise in successful placements and a 15% boost in client satisfaction.
- **Mission red Letter** — Mar 2022 - Apr 2022
  - Tech Stack : **HTML**, **CSS**,**Bootstrap**
  - Spearheaded the redesign of the college website, Mission Red Letter, through GDSC, leveraging UI/UX and web development expertise to enhance functionality, accessibility, and user experience. Demonstrated leadership, innovation, and collaboration throughout the project.
- **Integrated Health Care Portal** — Sept 2024 - Present
  - Tech Stack : **HTML**, **CSS**,**Boostrap**,**JavaScript**,**MySQL**,**Django**
  - Conceptualized and developed the Integrated Healthcare Portal, enhancing efficiency and interoperability among healthcare providers, and elevating patient engagement and satisfaction through innovative digital solutions.

CERTIFICATIONS

- C programming course completion certificate from **Wave Infotech**.
- Participation certificate in **Tata Imagination Challenge 2022**.
- Participation certificate in **Flipkart Grid 5.0.** .
- Course Completion certificate in **Introduction to Web Design and Development** by **Linkedin Learning**
- Certificate on **Introduction to Front-End Developer** by **Coursera.** Certificate

SKILLS SUMMARY

Languages	C++, Java, C, HTML, CSS, Javascript, MYSQL,Django, SpringBoot
Skills	Web Development, Database Management, Object-Oriented Programming
Tools	Github, ClickUp, Slack
Soft Skills	Communication,Teamwork,Leadership,Time-bound

ACHIEVEMENTS

- **Geeks For Geeks**
  - Maintained **40+** days as POTD streak
  - Solved 800+ Problems in Geeks For Geeks
- **Solved over 1000 problems on various coding platforms**
- **Publications**
  - Authored an analysis paper on diverse **tools utilized in Machine Learning and Deep Learning**, presented at an international conference in **ICESSH (ISBN-13: 979-8374657081)**
  - Published an article on **LinkedIn** highlighting the **PyWhatKit** module's functionalities and applications in Python development
  - Authored a paper presented at a **Springer** conference, on the title of **Placement Feedback Form analysis to Increase Placement Success Rate.**

EXTRACURRICULAR EXPERIENCE

- Conducted a Community Survey on Organic Farming in Chebrolu village.
- Led engaging technical quizzes to improve team's analytical abilities and hosted seminars on emerging trends, resulting in a 25% boost in team participation and knowledge retention.
- I'm proud to be leading the charge for Avinya 2K24, a college-level hackathon that's poised to revolutionize the tech scene!.