Pawan Sai Srinivas Panigrahi

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SUMMARY

Final-year Computer Science student (2026, CGPA 9.2/10) with skills in full-stack development (MERN, Django, Spring Boot), Java, Python, C++, AWS, and Linux. Experienced in RESTful APIs, geolocation services, JWT authentication, and SQL optimization. AWS Certified Cloud Practitioner and MongoDB Associate Developer. Seeking SDI role to apply strong technical and problem-solving skills to deliver impactful solutions.

TECHNICAL SKILLS

- **Programming Languages**: Python, C++, Java, C
- **Cloud & Platforms**: AWS, Postman, Git, Power BI
- **Web Development**: Python (Django), MERN Stack, Java (Spring Boot)
- **Database Management**: MySQL, MongoDB, PostgreSQL
- **Operating Systems**: Linux (CLI operations, basic administration), Windows
- **Essential Skills**: Problem Solving, Team Leadership, Agile Methodologies, Communication, Time Management

Education

KL University, B.Tech in Computer Science and Engineering   2022 – 2026
- CGPA: 9.2/10.0

Swarna Bharati Jr. College, Ichchapuram, India – MPC, BIEAP   2020 – 2022
- Percentage: 84.2%

Gnana Bharati English Medium School, Ichchapuram, India – CBSE   2020
- Percentage: 77.3%

Projects

Weather Forecast API with Live Location Tracking – MERN Stack Application
- Developed full-stack weather application with live location tracking and real-time forecasting
- Implemented RESTful APIs and geolocation services using Express.js and React
- Managed MongoDB Atlas deployments and resolved release issues

Peer Review and Collaboration System – Java Full Stack Development
- Developed secure document sharing system with real-time feedback mechanisms
- Implemented JWT authentication and REST APIs using Spring Boot
- Designed database schema, optimized SQL, and resolved integration issues

Comprice – Online Price Comparison System – Python Full Stack Development
- Built price aggregation engine scraping multiple e-commerce platforms
- Created responsive UI with Django templates and Bootstrap
- Handled debugging, root cause analysis, and error handling during large-scale data scraping

Experience

Station Head, KL Radio – KL University, Vaddeswaram, India   June 2024 – Present
- Led 100+ member team for campus radio operations and content creation

Certifications

- **AWS Certified Cloud Practitioner**
- **MongoDB Associate Developer**
- **Salesforce Certified AI Specialist**
- **Salesforce Certified AI Associate**
- **Red Hat Certified Enterprise Application Developer**