

# Liyaz Banu Shaik

Software Engineer | HR Accounting

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## SUMMARY:

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Highly skilled Front-end Developer, AI Enthusiast, and HR Professional with hands-on experience in building dynamic, data-driven websites and applications, as well as expertise in HR accounting, recruiting, and team management. Proficient in Python, Java, and JavaScript, with strong understanding of front-end development using HTML, CSS, and JavaScript. Skilled in designing and implementing scalable databases using MYSQL, with expertise in AI-driven user experience design. Proven track record of generating employee payslips, increasing turnover.

## EDUCATION:

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- **Annamacharya Institute of Technologies & Sciences, Tirupati** | July 2024
  - B Tech (Bachelor of Technology) in Computer Science Engineering (CSE) | GPA: 7.94
- **Viswasai Junior College, Tirupati** | Mar 2020
  - **Intermediate** | GPA: 7.833 (MPC)

## TECHNICAL SKILLS:

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- **Front-end Development:** HTML, CSS, JavaScript, Bootstrap, SEO Principles
- **Back-end Development:** Java, Python
- **Programming Languages:** Python, JavaScript, Java
- **Testing:** API Testing, Manual Testing
- **Databases:** MYSQL, MongoDB
- **HR & Accounting Expertise:** HRIS management, payroll administration, financial analysis, Razorpay, financial reporting, compliance, strategic business decisions

## EXPERIENCE:

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### Prowork

- *Intern - User Experience (UX) Designer for AI Systems* | December 2023 - May 2024
  - Boosted user engagement by 32% through AI-driven prompts, resulting in improved user experience.
  - Drove 20% revenue growth by collaborating with cross-functional teams to enhance overall user experience.

- *HR Administration & Accounting | June 2024 – Present*
  - **Payroll and Benefits Administration:** Generated accurate payslips, managed employee benefits, ensuring timely compensation and benefits delivery, resulting in a 20% increase in employee satisfaction and 15% reduction in payroll errors
  - **HR Analytics and Reporting:** Created and maintained HR metrics and reports, providing data-driven insights to inform HR decision-making, driving business growth, resulting in a 15% increase in HR's strategic impact on the organization.
  - **Streamlined HR Operations:** Ensured compliance with labor laws and regulations, maintained accurate employee records and databases, reducing administrative errors by 25%.

## PROJECTS:

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- **Accountable Privacy Preserving with Attribute-based Encryption for Cloud Storage**
  - Secured data in the cloud using attributes, ensuring privacy and accountability.
  - Enabled tracking of access while keeping data content hidden from the cloud provider.
  - **Technologies used:** HTML, CSS, JavaScript, Bootstrap, Python

## CERTIFICATES:

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- **Python Programming:** Awarded by APSSDC for problem-solving proficiency in Python, showcasing skills in data structures, algorithms, and software design.
- **Salesforce Developer Internship Certification:** Completed a developer internship program to build custom applications on the Salesforce platform.
- **HTML5 & CSS3 Internship Certification:** Developed responsive frontend web applications using HTML5 and CSS3, ensuring mobile responsiveness.
- **Data Science Internship Certification:** Designed and implemented an end-to-end chatbot utilizing data science tools, including data preprocessing, natural language processing (NLP), and machine learning algorithms, to enhance user interaction.