Aditeya Srivastava

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EXPERIENCE

Full Stack Developer Intern <div align="right">July 2024 – Preset</div>
Gen 3 Learning <div align="right">Remote, IL</div>
- Reduced errors and increased developer productivity by 10% by adding type-safety to the previously untyped React codebase, enhancing code reliability and maintainability.
- Contributed to developing a scalable RESTful API using AWS serverless architecture, improving data retrieval and manipulation efficiency while supporting seamless scalability.

Graduate Teaching Assistant <div align="right">January 2023 – May 2024</div>
Clemson University <div align="right">Clemson, SC</div>
- Pioneered Python scripts to automate grading processes, reducing grading time by 20% and boosting efficiency
- Reviewed and assessed over 200 assignments and projects across three courses while guiding 50+ students during office hours, contributing to improved student performance and a consistent grading process

Software Engineer <div align="right">May 2021 – August 2022</div>
Deloitte (HashedIn) <div align="right">Bengaluru, KA, IN</div>
- Improved compliance by 15% by developing an NLP and pattern recognition-based system using Angular (TypeScript, Redux) that helps identify and redact privacy elements.
- Achieved 85% code coverage through unit testing (Jasmine and Karma) and automated testing (Cypress), leading to a 25% decrease in bugs. Integrated code into CI/CD pipelines, ensuring smooth operation and functionality
- Effectively communicated with offshore teams in the United States to facilitate Agile sprint meetings and engage with business users, leading to increased feature delivery speed.

Full Stack Developer Intern <div align="right">June 2018 – February 2021</div>
Team ERP (KIET) <div align="right">Ghaziabad, UP, IN</div>
- Enhanced KIET's in-house ERP system, supporting 8000+ active users
- Increased active users by 10% by initiating iOS app development with React Native to support Apple users and enhancing the Android app with 4+ new modules.
- Enhanced ERP system performance and functionality by 5% by streamlining the AngularJS front end and optimizing Django backend and MySQL database operations.

EDUCATION

Master of Science (M.S.), Computer Science <div align="right">May 2024</div>
Clemson University, GPA: 3.9 <div align="right">Clemson, SC</div>

Bachelor of Technology (B.S.), Computer Science and Engineering <div align="right">May 2021</div>
Dr. APJ Abdul Kalam Technical University, GPA: 3.4 <div align="right">Lucknow, UP, IN</div>

SKILLS

Languages: Python, TypeScript, HTML/CSS, Java, JavaScript, SQL, C++/C, R, Scala
Technologies: React, Angular, Express, Django, Tailwind CSS, Redux, Cypress, Bootstrap, REST API (RESTful API), Flask, MySQL, PostgreSQL, MongoDB, React Native
Tools: Git, Postman, Jira, Linux, Amazon Web Services (AWS), Docker, VS Code

LEADERSHIP & AWARDS

- Awarded as the **Top Impactor in Delivery Excellence** at Deloitte for consistently delivering high-quality results and exceeding expectations.
- Elected as **Team President** at TeamERP for leadership and collaborative skills, leading a team of 16 developers and successfully managing three key projects

PROJECTS

MyCoverLetter | React, Express, Typescript <div align="right">github.com/aditeyaS/MyCoverLetter</div>
- Developed a full-stack web application using Express serving a REST API with React as the frontend.
- Users can create cover letter templates with variables, making it easy to generate new ones.

Taylor's Pizza | Java, JDBC, Amazon RDS <div align="right">github.com/aditeyaS/CPSC-6620</div>
- A pizza shop management system for handling orders, inventory, coupons, and discounts. Streamlined operations with real-time stock updates and automated discount applications