

POOJA BABA

Atlanta, GA 30338 | babapooja6@gmail.com | (470) 920-2518 | [LinkedIn](#) | [Portfolio](#)

WORK EXPERIENCE

Georgia State University – TRenDs Center, Atlanta

Jul 2023 - Present

Full Stack Engineer

- Collaborated on web application development using ReactJS for frontend and Django for creating RESTful APIs.
- Conducted code reviews adhering to the industry standards, providing constructive feedback that enhanced overall code quality by 25%.
- Created a virtualization solution using Docker to streamline development environments, resulting in a 40% reduction in environment setup time.
- Conducted unit testing and debugging, identifying, and resolving issues that contributed to a 20% increase in application stability.
- Worked in an agile development environment using Scrum, participating in daily stand-up meetings, and contributing to bi-weekly sprints.

ZS Associates, India

Dec 2020 - Dec 2021

Sr. Associate Consultant

- Led MVP development of a database search engine using Figma, Angular, and Apollo GraphQL, boosting query speed for varied data sources by 45%.
- Orchestrated frontend development of a design intelligence platform using React facilitating leadership to gain valuable insights into clinical trials faster by 35%.
- Facilitated knowledge transfer sessions for client teams, successfully onboarding client developers to the project and ensuring seamless collaboration between teams.
- Configured CI/CD pipelines on GitLab, and Bitbucket for code reviews, unit/integration/e2e testing, and deployments.
- Formulated and executed comprehensive learning modules to mentor and onboard junior team members and interns within a 3-month timeline.

ZS Associates, India

Mar 2018 - Dec 2020

Associate / Software Developer

- Integrated single sign-on authentication using Python, Angular, and OKTA for a data-sensitive web app.
- Implemented various visualizations (maps, timeline charts, bar charts) in Angular by consuming the Restful and GraphQL APIs to effectively communicate trends from clinical trials to leadership generating revenue of \$2.4M.
- Developed REST APIs with Flask and PostgreSQL to display learning insights, improving staffing efficiency by 15%.
- Executed unit test cases using Cypress for the ReactJS and Angular web apps reducing error rates by 30%.
- Pioneered angular packages for table and dropdown components, boosting development activity by 20%.
- Coordinated effectively in cross-functional teams to ensure timely delivery of the applications.

Logiquad Solutions, India

Jun 2017 - Mar 2018

Jr. Software Developer

- Contributed to publicly available websites - [Trade Show News Network](#), [LawhelpCA](#) - Drupal CMS.
- Revamped website navigation by developing custom breadcrumbs module using JavaScript and PHP for intricate paths.

EDUCATION

Georgia State University, Atlanta

May 2023

Master of Science in Computer Science

GPA: 4.09

University of Pune

May 2017

Bachelor of Engineering in Computer Engineering

GPA: 3.7

TECHNICAL SKILLS

Languages:	Python, Java (Core)
Web Technologies:	HTML, CSS, JavaScript ES6, Typescript, Flexbox, CSS Box Model
Web Frameworks:	Angular, React, Redux, Flask, Django, Spring Boot, NodeJS
Databases:	MySQL, PostgreSQL, MongoDB
Tools:	JIRA, GitHub, Bitbucket, VS Code, Postman
Miscellaneous:	JSON, RESTful APIs, GraphQL, Agile, Scrum, Figma, Azure