

## Full Stack Development Profile

Dedicated professional with expertise in developing financial solutions and applications, specializing in automating processes to drive efficiency and reduce errors. Experienced in designing tailored reporting systems, tracking director compensation, and optimizing share pool distribution while adhering to industry best practices. Adept at leading teams and mentoring emerging talent.

## Technical Proficiencies

**Skills:** Java, SQL, Data Structures, MS SQL, PHP, Python, JavaScript, C, HTML, CSS, REST, TypeScript  
**Tools:** Git, NetBeans, XAMPP, Azure Data Factory, IntelliJ  
**Frameworks:** Angular, Springboot, Laravel, Django, Bootstrap, Tkinter, Java Swing Application

## Career Experience

**Institutional Shareholder Services, Mumbai, IN**  
Analyst | Junior Analyst

**2021 – Present**

Spearhead the development of specialized application dedicated to tracking director compensation. Conceptualize and design application that produced customized reports based on specific configuration settings. Play key role in calculating total shareholder return and enabling comparative analysis. Lead efforts to optimize the distribution of share pools, upholding industry best practices. Educate interns and newcomers, contributing to their professional growth and development.

- Achieved 100% elimination of manual document download processes through the creation of automated document delivery app with scheduled functionality.
- Earned 5-star employee rating for outstanding performance.
- Enhanced the efficiency of report downloads by 20% within span of four months, resulting in significant time and effort savings.
- Reduced error rates by 60% in just six months by implementing automation solutions within the applications.

**Indus Valley Partners, Mumbai, IN**  
Associate Software Engineer

**2021**

Spearheaded the development of financial solutions for clients. Collaborated directly with clients to ascertain application requirements.

- Orchestrated the creation of ETL Processes through Azure Data Factory.

## Education

Bachelor of Engineering in Computer Engineering - VESIT, Mumbai, IN – 2021 | GPA: 9.46

## Projects

Security Master- Full stack Securities Repository – Angular, HTML, CSS, Bootstrap

- Created and maintained web-based system for hedge fund to display and store security information, including fields identifiers and reference data, with the capability to input data through Excel file uploads.

Medium-overflow - Angular, HTML, CSS, Bootstrap, Spring Boot

- Designed and developed platform merging elements from Medium and Stack Overflow, including user registration, article publishing, commenting, tagging, voting, and notifications, while implementing reputation-scoring system to incentivize and reward active user participation.

E-commerce – Angular, HTML, CSS, Bootstrap, SpringBoot

- Established robust product catalog with user-friendly category navigation, created shopping cart functionality for product selection and checkout, integrated the secure Razorpay payment gateway for seamless transactions, and incorporated visual chart analysis features to offer valuable insights into sales trends, revenue, and customer behavior.

## Awards & Scholarships

- Best Paper Award for Hateful Memes- Offensive or Non-Offensive in 4th International Conference on Innovative Computing and Communication (ICICC 2021)
- Winner of Ode To Code '20 (an intra-college hackathon) organized by committees of college (ISTE and CSI).
- Winner of Techtrix, a technical event organized by a committee (ISTE).
- Runner up in Vesit Hacks (an intra-college hackathon) PRAXIS'19, an annual college event.