

ADINA JACOB

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SUMMARY

Aspiring **software developer** with a strong foundation in web development technologies such as HTML, SCSS, **PHP**, and **JavaScript**, complemented by proficiency in React, Ionic, Firebase, **Core Java**, **MySQL**, and **Git**. Experienced in delivering impactful projects like an **Inventory Management System** and a mobile app for dog enthusiasts. Eager to explore and apply **data analytics** to enhance software development capabilities.

WORK EXPERIENCE

Kivance Software Solutions

Remote

Co-founder and software developer

Aug,2023 – May,2024

- **Developed** and launched an **Inventory Management System**, automating 80% of tasks and cutting inventory errors by 50%, boosting productivity by 25%.
- **Collaborated** to define client needs, prioritize features, and improve user-friendliness, enhancing client satisfaction by 30% and reducing development time by 20%.
- Designed and implemented a **Shopify** website and revamped existing website, enhancing user experience and functionality, leading to a 40% increase in website traffic and a 25% decrease in bounce rates.

The Academy Coaching Class

Mumbai & Remote

Educator

May,2022 - Mar,2024

- Revamped course content and promoted **student-driven learning methodologies**; achieved a 20% increase in overall academic performance within a single academic year.
- Prepared and administered quizzes to assess students' understanding of **Java programming and OOP concepts**, leading to a 40% improvement in exam scores and a 25% increase in overall course engagement.

Pixolo Productions

Mumbai, Maharashtra

Frontend Development Intern

Jul,2022-Sep,2022

- Designed and implemented website sections using **HTML** and **SCSS**, integrating dynamic **JSON** content for enhanced functionality.
- Conducted **comprehensive testing** to ensure responsiveness across various devices, leading to a 45% increase in mobile user satisfaction.
- Developed mobile application frontends using **Ionic**, enhancing user engagement and usability metrics.

PROJECTS

Invoice Inventory Management System

Web Application for streamlining the operations for a client

- Built using HTML, CSS, PHP, and SQL, hosted on **GoDaddy** for accessibility.
- Developed using **Agile methodology**, creating a user-friendly system that streamlines stock control and invoicing, leading to a 30% reduction in processing time and a 20% increase in operational efficiency.

Love for Dogs

A mobile app for your loved paws

- Designed and developed using **Ionic and Firebase**.
- Consists of features like comprehensive and up-to-date breed information, daily meal suggestions.

SKILLS

- Programming languages: HTML, CSS, JavaScript, React, PHP, Core Java
- Databases: MySQL
- Web Development: Full stack and Mobile App development (Ionic, Firebase)
- Others: Project Management, SDLC models

ACHIEVEMENTS

- **Awarded** for achieving first position in all semesters during BCA at Somaiya Vidyavihar University, Mumbai.
- **Student Placement Representative** at MIT World Peace University, facilitating career opportunities for fellow students.

EDUCATION

- **Masters in Computer Applications (MCA)** at MIT World Peace University, Pune, expected completion in **2025**.
- **Bachelors of Computer Applications (BCA)** from Somaiya Vidyavihar University, Mumbai, completed in **2023**.