Andrea Diegaardt

FULL STACK WEB DEVELOPER
[Email](#) | [GitHub](#) | [LinkedIn](#) | [Twitter](#) | [Portfolio](#)

SUMMARY

As a highly motivated software engineer, I am eager to advance my career in software development. I have consistently delivered high-quality work, meeting or exceeding project deadlines. Additionally, I have a proven track record of collaborating effectively with cross-functional teams, resulting in successful project completion. I have excellent problem-solving skills and the ability to perform well in a team. I am highly organized, which allows me to keep track of my daily progress and stay on track. My goal is to contribute to the delivery of cutting-edge software solutions that meet the highest standards of quality and functionality. I have gained valuable experience through coding, troubleshooting, and testing projects. I possess a strong skill set that includes Database management, MySQL, Ruby, JavaScript. and Debugging, which has resulted in a 20% improvement in the efficiency of the codebase of my most recent project, and a 15% increase in user engagement metrics on a web application that I developed and deployed.

SKILLS

Front-End: JavaScript, React, Redux, jQuery, HTML5, CSS3
Back-End: Ruby, Rails, SQL
Tools & Methods: Git, GitHub, Netlify, Mobile/Responsive Development, Chrome Dev Tools
Professional: Remote pair programming, Teamwork, Problem-solving, Time management, Critical thinking, Communication, and Organizational abilities.

EXPERIENCE

Freelance Work   Remote
Microverse   **July 2022 - May 2023 (10 months)**
- Inserted over 1300 hours learning full-stack development, practicing algorithms, and mastering data structures while working on projects using JavaScript, React & Redux, Ruby, and Ruby on Rails.
- Developed skills in remote pair programming using GitHub and leveraging daily standup meetings to facilitate collaboration with international colleagues.
- These experiences have equipped me with a deep understanding of software development principles and techniques, as well as the ability to work effectively in distributed teams.

Meals DB: This app is built using an API to access great recipes for people who love to cook. This is aimed at making it easier to store the recipes online and not have to keep a shelf full of recipe books.
> Built with: JavaScript bundled with Webpack
> Visit-site: [Live Preview](#)

Math Magicians: This is a front-end mobile application that performs calculations for its users. This app allows individuals to enter mathematical equations and receive an immediate answer. It includes features such as basic arithmetic functions, scientific calculations, and a user-friendly interface for ease of use.
> Built with: Vanilla JavaScript and React.
> Visit-site: [Live Preview](#)

Budget Boss: This is a back-end mobile-friendly app that supports user registration and authentication using the Devise gem, a user can create an account on the app and after logging in she/he will be able to add categories and then add transactions under those categories, the app provide some metrics like the total value of transactions under each category
> Built with: Ruby on Rails as a framework and PostgreSQL
> Visit-site: [Live Preview](#)

Junior Web Developer

3J Medical   **September 2021 - April 2022 (8 months)**
- Sharpened skills in maintaining and uploading websites to ensure optimal functionality and user satisfaction.
- Trained users on new features and functions, resulting in increased adoption rates and positive feedback.
- Delivered reliable software products with minimal downtime, ensuring that users can rely on them with confidence through proactive maintenance and troubleshooting.

Operations, Accounts, and Sales Manager
3J Medical   **August 2021 - April 2022 (9 months)**
- Implemented innovative strategies to motivate and lead a team of sales reps, resulting in a significant increase in sales within just one month.
- Fostered a supportive and collaborative team environment by taking the time to understand the individual strengths of each sales rep, which led to increased morale, open communication, and improved overall performance within the first 2 months.
- Promoted a positive team culture, I proactively organized monthly informal gatherings that provided an opportunity for staff to socialize and connect on a personal level. This led to increased team cohesion, higher job satisfaction, and improved overall performance. By nurturing a positive and supportive team culture, I was able to inspire and motivate my team to achieve outstanding results.

Operations:
- Led and managed daily operations by implementing best practices in recruitment, trained, supervised, developed, and executed process improvements, analyzed budgets to optimize profits, fostered a culture of motivation and positive encouragement, and proactively identified and resolved potential issues.
- Increased efficiency by 40% within 2 months, enhanced customer service, and developed a highly engaged and productive team by fostering a culture of motivation and positive encouragement,
- Cultivated and created an environment where team members feel valued and supported, leading to a highly engaged and productive workforce within 4 months
- Identified and addressed potential issues proactively, which allowed for the maintenance of smooth and efficient operations ensuring that the team could focus on delivering the highest level of service to our customers.

Accounts:
- Demonstrated a high level of competence by utilizing cutting-edge database software to proactively handle account inquiries, maintain regular contact with clients, process refunds, and ensure timely payments.
- Streamlined account management, ensured timely payments, and enhanced client satisfaction by 60% within 4 months.
- Prepared financial reports for regulatory authorities, collected overdue payments, and established effective communication channels with clients, resulting in increased efficiency, improved financial performance, and stronger client relationships by 80% within 6 months.

EDUCATION

MICROVERSE   **July 2022 –May 2023**
Remote Full Stack Web Development Program, Full-Time
- Spent over 1300 hours learning full-stack development, practicing algorithms, and mastering data structures while working on projects using JavaScript, React & Redux, Ruby, and Ruby on Rails.
- Developed skills in remote pair programming using GitHub and leveraging daily standup meetings to facilitate collaboration with international colleagues.
- Developed a deep understanding of software development principles and techniques, as well as the ability to work effectively in distributed teams.

- Developed a House Renting App using React and Rails to demonstrate the skills I have acquired on my learning journey. The app enables users to browse available houses for rent, make bookings, and manage their accounts. Authentication and authorization features are included to ensure secure access for both regular users and admin users, who have access to add or delete home listings.

- Leveraged my knowledge of React and Rails to create a functional and user-friendly app that showcases my proficiency in full-stack development.
- Gained experience in implementing key features such as user authentication and authorization, which are essential for creating secure and reliable web applications.