AKHIL JACOB

FULL STACK DEVELOPER

CONTACT DETAILS

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github.com/akhiljacob1

TECHNOLOGIES

- Ruby on Rails
- HAML
- HTML/CSS
- TailwindCSS
- RSpec
- Sidekiq
- Selenium
- Capybara
- PostgreSQL
- Git
- Heroku
- Hotwire
- Javascript
- React

REFEREES

Daniel Paul
Identity Square

Contact details available on request

PROFILE

As a highly skilled Ruby on Rails developer, I bring a deep understanding of advanced web development processes, from UI/UX design to testing and debugging. With a strong track record of designing and maintaining complex web systems, I am proficient in a range of technologies, including PostgreSQL, HTML, CSS, and JavaScript. Whether working independently or in a team setting, I am able to effectively self-manage projects to meet and exceed expectations. As an enthusiastic learner, I am always eager to adapt to new environments and technologies, constantly striving to stay up-to-date with the latest trends and best practices.

PROFESSIONAL EXPERIENCE

Full-Stack Developer, Identity Square   London (remote)

December 2022 - Present

- Took complete ownership of a new SaaS product, from architecture and design to testing, deployment, and production support.
- Implemented responsive design and mobile-friendly features using TailwindCSS and Hotwire (Stimulus and Turbo).
- Worked closely with clients to identify requirements and provide regular progress updates throughout the development process.
- Successfully built and launched the product, ensuring seamless integration with the OpenAI API and Stripe payment gateway.
- Maintained a focus on scalability, reliability, and user experience throughout the development process

Full-Stack Developer, Zedball   London (remote)

February 2022 - December 2022

- Developed a web application that attracted over 500 users in its first year.
- Ensured good code quality with automated testing and code reviews.
- Provided support for customer issues and production deployments by debugging, fixing, and resolving application issues.
- Deployed to Heroku and implemented CI/CD for the project.
- Optimised database performance and query efficiency using PostgreSQL and ActiveRecord.
- Refactored large sections of codebase decreasing debugging time and improving maintainability.

Intern Full-Stack Developer, Identity Square   London (remote)

May 2021 - February 2022

- Collaborated with a team of developers to build web applications for a variety of clients in industries ranging from food delivery to healthcare.
- Developed a web app to organise football games. App is based on Ruby on Rails and uses PostgreSQL for the database.
- Conducted automated testing using RSpec, minitest and Capybara.
- Developed UI with HTML, CSS, Bootstrap and Tailwind.
- Implemented best practices for version control using Git and GitHub..
- Used Heroku for deployment.
- Worked in an Agile environment, participating in daily stand-ups, sprint planning, and retrospectives.