

CV: Justin Jenecke

Junior Developer

Contact Information:

GitHub: <https://github.com/JustinScottJenecke>
Website: <https://justinscottjenecke.github.io/>

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Cell: 0745300651

Skills:

Programming Languages

Java	JavaScript	HTML & CSS	C#
Spring-Boot	PHP	.NET Core	MySQL
PostgreSQL	TypeScript	Node.js	React.js

Tools and Skills

Git	VS Code	IntelliJ	Notion
Trello	Agile	Slack	Google Suit
Agile	REST	Ui Dev	OOP

Work Experience:

CodeSpace

Code Coach

August 2023 – April 2024

- Validate student's understanding of programming concepts, explaining development processes, debugging student's code, live lectures, and building projects during coaching sessions with students. Leading and guiding students towards the answers to coding problems and challenges by asking questions.
- Taking part in weekly coach stand-up meetings where we (coaching team) are debriefed by our team lead on how our week went to identify common problems, discuss challenges/solutions as a team, etc. Taking down student attendance during sessions, flagging weak/struggling students, students that are not attending, or students who are not doing their due diligence, to Program Coordinators for further action.
- Building out model code solutions, challenges, and other resources for students and coaches to use.

CodeSpace

Intern (Code Coach, Web Dev, Course Editor)

November 2021 – July 2023

Code Coach: Validated student's understanding of programming concepts, answering questions about programming concepts and about the software development industry, and leading and guiding students towards the answers to coding problems and challenges by asking questions as a Code Coach.

Web Developer: Overhauled the site's courses section and sub-pages into the current programs section. Performed general maintenance and bug fixes identified by marketing team. Created new static pages for marketing campaigns and partnerships with in-house UI designer. Performed maintenance and content updates as webmaster on CodeSpace's CMS for the website's dynamic content updates.

Course Editing: Created challenge briefs as well as marking rubrics for projects and challenges. Wrote up content for new modules, editing and refactoring existing course content to improve quality of content and patch holes in JS and PHP content.

CPUT Sim Office

Software Developer Intern

July 2021 – December 2021

- Oversaw daily development operations with other interns, set up and configured processes and process documents, updated issues and tickets on the Kanban board, and took lead roles in requirements engineering and meetings with Client/Domain experts.
- Worked as a full-stack developer on a **Bursary Management System**. The project unfortunately did not get launched due to time constraints and the lack of experience & skills of the intern dev team. The only part of the application that was functional was the backend written in Java, Spring-Boot, and MySQL with Hibernate.

Education

Diploma in ICT: Application Development
CPUT - 2018-2022

Matric - De Kuilen High School
2010-2014

References

Renzo Van Wyk:
Manager at CodeSpace
rzovwyk@gmail.com

Maria Elizabeth Els:
Code Coach at CodeSpace
elzzels25@gmail.com

Rosa Falken
Program Coordinator at CodeSpace
rkmfalken@gmail.com

Personal Projects:

JavaScript To-do App (Frontend)

About: Created in 2022 Basic JS to-do app

Stack: HTML, CSS, Vanilla JavaScript Makes use of Classes (OOP), Storage API, DOM Manipulation, and JSON

Repository: <https://github.com/JustinScottJenecke/csa-js-todo.git>

Preview : <https://justinscottjenecke.github.io/csa-js-todo/>

CPUT Hotel Booking System (Backend)

About: Created in 2021 Collaborative CRUD system built in for a University Capstone project. Incomplete project due to time constraints and I was the only developer somewhat equipped to work on the frontend aspect of the app.

Stack: Java, Spring-Boot, MySQL, Hibernate (ORM), JUnit (Unit testing), H2 (Database Testing), Spring Security.

Repository: <https://github.com/JustinScottJenecke/cput-hotel-booking-system>

React Calorie Tracker

About: Application helps users track their daily energy intake and three macronutrients. Currently working on integrating a data persistence layer into the application using custom hooks and local storage plans including creating a .NET or Node REST API, with a Postgres or Supabase backend, to turn the app into a full stack application.

Stack: React, React Router, Vite

Repository: <https://github.com/JustinScottJenecke/calorie-tracker-react>

Job Application Manager (Full stack)

About: Simple job application board for tracking and managing the status, requirements, etc. of different job applications a user has applied for. Aim is improving a job seekers experience of traversing the job market.

Stack:

Backend: Java, Spring-Boot, PostgreSQL, JPA, Junit, Mockito
Frontend: React.js, Tailwind, Vite, TypeScript

Backend Repo: <https://github.com/JustinScottJenecke/job-application-manager.git>

Frontend Repo: <https://github.com/JustinScottJenecke/job-application-manager-frontend.git>