Sunward Park, Boksburg 1459
Nationality: South African
DOB: Jun 09, 2000
GitHub: github.com/tjrapodile
Telephone: 0796165732
Mail: t.rapodile7@gmail.com
LinkedIn: linkedin.com/in/tjrapodile/
Portfolio Site: tjrapodile.netlify.app/

Thabo-Junior Rapodile
Software Developer

Enthusiastic and detail-oriented Software Developer with a solid grasp of SpringBoot, .Net Core, Django, React, Bootstrap, and various Database frameworks. A strong team player with excellent problem-solving skills and a commitment to creating innovative, user-centric solutions.

Education and Certifications

Tshwane University of Technology - Diploma in Computer Science, 2022- 2024, Overall Average: 76% Coursework:

Principles of Programming, Computing Fundamentals, Web Computing, Advanced Discrete Structures, Computer Architecture and Organization, Database Principles, Software Engineering Fundamentals, Information Security, Operating Systems, Advanced Object-Oriented Programming, Internet Programming, Mobile Computing, Database Programming, Software Projects

Certifications:

1. Responsive Web Design - Certificate link
2. Foundational C# with Microsoft - Certificate link
3. JavaScript data structures and algorithms – Certificate link
4. Frontend development libraries - Certificate link
5. ReactJS for Beginners - Certificate link

Experience

Software development Vac student – June 2024 to July 2024, November 2023 to February 2024 – SoluGrowth – Lynnwood, Pretoria

1. Developed an intuitive user interface using Bootstrap for an application converting JSON files into graphs and tables, under senior developers' guidance.
2. Managed database connectivity and data retrieval from PostgreSQL, ensuring performance and integrity. Assisted in solutions for data-related issues in live MySQL databases
3. Contributed to back-end development with Django, enhancing application robustness and scalability.
4. Collaborated on a dynamic web application using ASP.NET Core, promoting cross-functional teamwork.
5. Implemented industry-standard design patterns learned from shadowing a senior developer, improving project efficiency and code maintainability.
6. Participated in daily progress meetings, provided development status reports, and used Jira and Git for project management and version control.

Receptionist assistant – December 2018 to February 2019 – DataOpt – Benoni

1. Answered and redirected phone calls, greeted visitors, and prepared rooms for meetings and training.
2. Maintained safety and hygiene standards in the reception area.
3. Scanned or copied documents as directed
4. Provided administrative support to various departments as needed

Skills

Proficient in HTML, CSS, Java, and Kotlin | Good with Python, C#, SQL, and Javascript.

Willingness to expand knowledge

Skillful problem-solving

Optimistic team worker

Volunteer Activities

Guest tutor at Tshwane University of Technology, July 2023 to October 2023

1. Delivered comprehensive support to first-year ICT students enrolled in the "Principles of Programming A" module, with a primary emphasis on introductory Java executable statements.
2. Demonstrated strong communication and interpersonal skills, effectively addressing student queries and concerns to ensure a smooth learning experience.

Participant at Tshwane GeekChula Circular Economy Hackathon, July 2023

1. Collaborated with a multidisciplinary team to develop innovative solutions for circular economy challenges
2. Developed a prototype for a circular economy application, utilizing agile methodologies and rapid prototyping.
3. Presented the project to a panel of judges, showcasing technical skills and the potential impact of the solution.

Level 1 First Aid with Tericorp Medical Solutions, September 2018

1. Acquired fundamental first aid skills, including CPR, wound care, and emergency response techniques.
2. Trained in the use of first aid equipment and supplies to provide immediate care.
3. Enhanced ability to remain calm and effective in high-pressure situations.