Ana Raducanu

Junior Software Developer

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PROFILE

Motivated full-stack developer with experience in finance, transitioning from roles in sales and marketing analysis to software development. Completed a rigorous 16-week bootcamp, mastering various programming languages and frameworks. Recently was issued AWS certification as a Cloud Practitioner. Excited to join a mission-driven team, where I can contribute my analytical skills, technical aptitude, and passion for problem-solving.

SKILLS

- **Programming Languages:** JavaScript, TypeScript, HTML, CSS, C#
- **Back End:** Node.js, Express, PostgreSQL, RestAPI, Postman
- **Front End:** React, Next.js, Tailwind
- **Testing:** Jest, Vitest, Playwright, Supertest
- CI/CD pipelines
- Jira
- Git and GitHub

- **AWS Certified Cloud Practitioner**
- CRUD Operations
- Microservice architecture
- Scrum/Agile methodology
- Design Patterns
- SAP, CRM, COGNOS, MERCURY(M3)
- Advanced MS Excel
- Figma

PROFESSIONAL EXPERIENCE

09/2023 - 12/2023
JUNIOR FULL STACK DEVELOPER, SCHOOL OF CODE BOOTCAMP, REMOTE, UK

- Designed and developed full-stack applications, implementing various features and functionalities to meet project specifications.
- Collaborated effectively and engaged in constructive discussions with team members sharing ideas and providing valuable feedback which enhanced project outcomes.
- Demonstrated strong problem-solving skills and logical reasoning to debug and fix errors during the whole app development cycle enabling the progress, performance and functionality of the project.
- Scrum Master role taking project management responsibilities by creating project timelines, setting milestones, coordinating and delegating tasks, but also monitoring progress to keep projects on track.
- Developed comprehensive test suites to validate code functionality, identify bugs, and ensure the reliability and quality of software applications using Jest, Vitest, Playwright, Supertest and Postman.
- Proficiently used Git version control system to manage project code, collaborate with team members, and track changes to codebase, ensuring seamless integration and code synchronization.
- Implemented branching strategies and pull requests for efficient code reviews and streamlined development processes.
- Took proactive initiative in preparing presentations for project sprints during stakeholder meetings, detailing project progress, milestones, and key deliverables.

PROJECTS:

Habitap App
Final Team Project during the SOC Bootcamp. An app designed to help people build new and better habits in a fun, social and trackable way, without distracting from what's important.
Github Repo: https://github.com/AnaRaducanu/habitap
Demo: https://www.youtube.com/watch?v=G5pAIrBaXzo

Technologies: Typescript, Next.js, React, Supabase Authentication, Supabase Database, Figma
Personal Contributions: initial setup, initial contribution implementing the authentication using supabase, contributed to the implementation of scoring system, initiative in creating sprint presentation for our stakeholder, debugged and fixed errors during the whole development cycle.

BootcampBuddy App
Mid Term Team Project during the SOC Bootcamp. An app designed for fellow bootcampers to have all the learing resources in our single place, structured by the agenda of the week.
Github Repo: https://github.com/AnaRaducanu/Week8_Project_Week_Team5
Technologies: JavaScript, CSS, HTML, Node, ElefantSQL, Express.js, Nodemon, Supertest, Vitest, Playwright
Personal contributions: initial Setup, designed and developed the back-end of the app, debugged and fixed errors on the front-end side.

BlogPost
A blog app with components that display posts and comments and allow users to add new comments.
Github Repo: https://github.com/SchoolOfCode/bc15-w10-recap-task-react-front-end-blog-AnaRaducanu
Technologies: React, Jest

Testathon: The testing hackathon
Full-stack todos app that uses Vitest, Supertest and Playwright for API testing and end-to-end testing
Github Repo: https://github.com/SchoolOfCode/bc15-w6-d5-hackathon-testathon-team12-week6
Technologies: Node.js, Express.js, Javascript, HTML, CSS, Supertest, Playwright, Vitest, Postman

10/2018 – 12/2020
SALES & MARKETING ANALYST, ESAB GROUP (UK) LIMITED, UPSHIRE, UK
- Budgeted sales targets for salesmen at the start of the year, influencing the decision-making process in terms of bonus and prime allocation.
- Generated detailed revenue reports and forecasts using **Cognos**, **advanced MS Excel** and **Caesar CRM** to improve decision – making processes, resulting in a noticeable increase in sales performance.
- Assisted and supported the testing and smooth migration process of data from company's old **ERP** system to **M3**, enhancing data accuracy and system efficiency.
- Collaborated and performed manual testing of the new web-ordering tool, providing continuous feedback and suggestions for improvement, leading to improved customer satisfaction levels.
- Took initiative and developed a **Macro** to automatically sent personalized emails to corporate customers, notifying them of the latest changes on the ordering platform, resulting in a time-saving equivalent to 2 days of manual work.
- Took initiative in documenting processes and procedures improving knowledge sharing and clarity in work processes.
- Created graphs and tables enhancing report visualisation and improving data presentation and communication.

10/2016 – 08/2018
REPORTING SPECIALIST (CONTRÔLEUR DE GESTION), VEO WORLDWIDE SERVICES, MOLDOVA

09/2015 – 08/2016
SPECIALIST IN SETTLEMENT ACCOUNTS, MOBIASBANCA – GROUP SOCIÉTÉ GÉNÉRALE, MOLDOVA

01/2014 – 09/2015
INTERNSHIP (AUDIT + RECEPTION), PRICEWATERHOUSECOOPERS LTD, MOLDOVA

EDUCATION

09/2014 – 06/2016
MASTER'S DEGREE IN CORPORATE FINANCE AND INSURANCE,
ACADEMY OF ECONOMIC STUDIES OF MOLDOVA
Average grade 9.72 out of 10.

09/2011 – 06/2014
BACHELOR'S DEGREE IN FINANCE AND BANKING,
ACADEMY OF ECONOMIC STUDIES OF MOLDOVA
Average grade 9.00 out of 10.

CERTIFICATIONS

AWS CERTIFIED CLOUD PRACTITIONER,
AMAZON WEB SERVICES (AWS)
Show Credential

SCRUM FUNDAMENTALS CERTIFIED (SFC),
SCRUMSTUDY – ACCREDITATION BODY FOR SCRUM AND AGILE
Show Credential

FOUNDATIONAL C# WITH MICROSOFT,
MICROSOFT
Show Credential

JIRA FUNDAMENTALS BADGE,
ATLASSIAN UNIVERSITY
Show Credential

HOBBIES AND ACTIVITIES

Languages: Romanian(native), Russian, English, French
Passion for photography
Passion for painting by numbers
Avid reader of parenting books