Matheus Costa Diniz

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PortfolioWeb: http://matheusdiniz.netlify.app | GitHub: https://github.com/MatheusDevios
LinkedIn: https://www.linkedin.com/in/matheus-diniz-857070146/ | Eligible for Critical Skills 1G

SUMMARY

Passionate junior front-end developer with a desire to learn and grow in a collaborative team environment. I come from an Electrical Engineering background, with great experience in Software and Hardware Support. I recently finished an Online React Course, iOS Bootcamp and am currently studying Science in Computing at CCT College Dublin. I am sure there are many transferable skills I developed thorough my career and I consider myself confident enough to work as a Frontend Developer based on what I learned and the projects I got involved in so far.

Core Skills
- **Frontend Languages:** HTML, CSS, JavaScript, React, Express, Bootstrap.
- **DataBases:** MySQL, MongoDB, Node.js, Core Data, Realm.
- **Programming:** JavaScript, Java, Swift.
- **Version Control System:** Git, GitHub.

- **Other skills:** Detailed Oriented, Keen eye for UX and Design, Organized, Analytical and Creative mindset, Great communication skills, Quick learner, Agile Methodologies (knowledgeable), comfortable building web applications for both desktop and mobile (iOS), Ability to work in a fast-paced, dynamic environment, problem solving skills.

EDUCATION

- **CCT Dublin College** -Ireland - **Higher Diploma in Science in Computing** (Level 8) - Finish in Feb 2023
- **Online iOS Bootcamp** - **iOS & Swift App Development Bootcamp** - (2021/02 - 2021/06); Level 5
- **Belo Horizonte University Center** – Brazil – **Bachelor of Science: Electrical Engineering** (2013/01 – 2018/02); NFQ Level 8 | First Class Honours

Further Certifications & Training
- React - The complete guide (Hooks, Router, Redux) | Udemy, 48 hours course | Mar 2022 - Apr 2022
- **International Exchange Program (Studying English)** | ICOT, Ireland | Sep 2019 - Nov 2021
  Studying and working part-time to leverage communication skills

EXPERIENCE

Frontend Developer (Trainee) |Brainnest, Germany (Remote from Ireland) |Mar 2022 - May 2022
- Optimised the user experience for an e-commerce website using HTML, CSS, JavaScript and React.
- Collaborated with the developers team using best practice architecture and development patterns.
- Participated in peer code reviews as appropriate for the task at hand and reviewed others' code when requested.
- Translated designs into well-structured, responsive layouts;
- Assisted with payments integration (Stripe) implementation through searches and investigation.

- Maintained quality assurance through code testing and cross browser testing.
- Reported errors and bugs on newly released software and assisted in deployment of release fixes.

Electrical Project Technician (Freelancer) | Techsol Engineering (Brazil) | Mar 2018 - Jun 2019
- Analysed residential and commercial plants and developed the electrical project from scratch to deliver.
- Worked in cross-functional teams - construction, procurement, clients and other stakeholders.
- Responsible for layout drawing practical installation review.
- Verified cable size – Spot checks larger cables
- Carried out fault diagnosis as required, being proactive and creative in problem solving and initiative.
- Managed safety and quality in accordance with relevant policies/procedures/protocols.
- Ensured flow of information between all parties is effective and timely.
- Kept the project scope under review including impacts to budget and schedule
- Identified risks and predict potential delays and action remedies.

Career Break | Dec 2017 - Mar 2018

Electrical Technician |Belo Horizonte University Center UNI BH (Brazil) |Apr 2015 - Nov 2017
- Interpreted electric and electronic schematics to diagnose equipment problems. Documented all maintenance and repairs performed on equipment.
- Tested, troubleshot and calibrated equipment in the plant.
- Disconnected and removed electrical motors.
- Tested electrical systems, circuits in electrical wiring, equipment and fixtures
- Adherence to and enforcement of all Environmental Health & Safety (EHS) requirements on sites
- Completed daily inspections of all electronic equipment.

Hardware and Software Technician |Belo Horizonte University Center UNI BH (Brazil) |Feb 2013 - Apr 2015
- Providing technical support to end-users for PC, servers, hardware, or software applications.
- 1st point of contact for any IT Technician or helpdesk issues.
- Followed up with clients to verify optimal customer satisfaction following support engagement and problem resolution.
- Removed malware, ransomware and other threats from laptops and desktop systems. Patched software and installed new versions to eliminate security problems and protect data.
- Troubleshooting and resolved end-user problems and ensured the correct operation of personal computers.
- Maintained inventory of computer parts as well as log all repairs/services performed.

ADDITIONAL INFORMATION

Personal Projects / Continued Professional Development

- Author of a Light Sensor Project: A way to avoid glare on the roads due to light. (During my B.Sc (Hons) in Electric Engineering).

- Author of a Smart House Project – Low-Cost Home Automation System. (During my B.Sc (Hons) in Electric Engineering) .

References available upon request.