

Martina J

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I'm a Junior Software Engineer with two years of experience, specializing in creating efficient code for busy environments. Known for my ability to quickly master new technologies, I focus on making user-friendly software. I'm passionate about working together with teams to deliver great results.

TECHNICAL EXPERTISE:

Front-End Frameworks/Libraries: React, Bootstrap, jQuery.

Web Development: HTML, CSS, Responsive Design, Cross-Browser Compatibility.

Languages: PHP, JavaScript, SQL.

Content Management Systems: WordPress, Shopify, Graphy.

Other Skills: Third-Party API Integration, Payment Processing, Analytics Tracking, Performance Optimization (Page Load Speed, Uptime, Server Resource Usage), WordPress Debugging and Troubleshooting, Responsive Email Design.

PROFESSIONAL EXPERIENCE:

Junior Software Engineer at CAP Digisoft Solutions, Coimbatore

May 2022 – Present

- Built responsive web pages optimized for different devices, ensuring cross-browser compatibility and implementing front-end development with HTML, CSS, and JavaScript.
- Managed client sites, taking more than six projects live, ensuring all requirements were met and delivering high-quality results.
- Built reusable UI components with React, utilizing frameworks like Bootstrap and Material UI.
- Monitored website performance metrics, including page load speed, uptime, and server resource usage, ensuring optimal site performance.
- Performed troubleshooting and debugging on existing WordPress sites, resolving issues quickly.
- Integrated third-party APIs for increased functionality, such as payment processing and analytics tracking.
- Managed and executed responsive design for email marketing campaigns, ensuring proper rendering across various devices and email clients.

Internship at CAP Digisoft Solutions, Coimbatore

Feb 2022 – May 2022

- Developed PHP applications for matrimonial services and school management, focusing on user registration, profile management, and attendance tracking.

- Built and customized WordPress websites, enhancing functionality with plugins and responsive design.
- Utilized PHP, JavaScript, SQL, HTML, CSS, and Bootstrap for web development.
- Collaborated with senior developers, conducted debugging, and optimized page load speeds

EDUCATION:

Master of Computer Science Bharathiar University, Coimbatore.	2020 - 2022 8.8 CGPA
Bachelor of Computer Science Michael Job College of Arts & Science for Women, Coimbatore	2017 - 2020 8.82 CGPA
HSC (12th) St. Justin's Girls Higher Secondary School, Sivagangai. Majors: Computer Science, Mathematics.	2017 - 2019 86%
SSLC (10th) St. Justin's Girls Higher Secondary School, Sivagangai.	2016 - 2017 92%

PERSONAL QUALITIES:

- Quick Learner and easily adaptable to changing situations.
- Leadership Quality, good team worker, extremely workaholic.
- Readily available to take up responsibilities and new challenges.

PROJECT:

Project on "ENABLING AUTHORIZED ENCRYPTED SEARCH FOR MULTI AUTHORITY MEDICAL DATABASE".

PARTICIPATIONS:

- Participated in school and college Elocution competition.
- Participated in NSS.

LANGUAGE SKILLS:

- Fluent in English and Tamil.