

AARON MARTY

FULL STACK DEVELOPER



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CONTACT

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📍 Richmond, NY

PROFESSIONAL SUMMARY

Experienced Full Stack Developer with over a decade of expertise in crafting dynamic, responsive web applications. Specializing in frontend development with JavaScript frameworks like **React, Vue, and Angular**, and excelling in backend development using PHP frameworks such as **Laravel, Yii, and Symfony**. Adept at steering the full software development lifecycle—from concept to deployment and optimization. Renowned for delivering top-tier solutions across both corporate and freelance projects.

TECHNICAL SKILLS

- **Frontend:** React, Vue, Angular, HTML5, CSS3, JavaScript, TypeScript, SASS, LESS, Bootstrap, Material UI, AntDesign, jQuery, Redux, Vuex, Tailwind CSS
- **Backend:** PHP, Laravel, Yii, Symfony, Node.js, Express.js, Python, Django
- **Databases:** MySQL, PostgreSQL, MongoDB, SQLite, Oracle, Microsoft SQL Server, Redis, Firebase
- **Tools & Technologies:** Git, Docker, AWS, RESTful APIs, GraphQL, Webpack, Jenkins, Kubernetes, NGINX, Apache, Vagrant, Terraform, Ansible
- **Other:** Agile methodologies, Scrum, Kanban, Unit Testing, Test-Driven Development (TDD), Behavior-Driven Development (BDD), Continuous Integration/Continuous Deployment (CI/CD), DevOps, Jira, Trello, Asana
- **CMS Platforms:** Strapi, Joomla, Drupal, WordPress, Webflow, Wix, Magento, Shopify, Squarespace, HubSpot, Sitecore, Adobe Experience Manager (AEM), Contentful

PROFESSIONAL EXPERIENCE

ACCENTURE

2020 - Present

Full Stack Developer

Company Overview:

Accenture is a global professional services firm specializing in digital, cloud, security, strategy, consulting, technology, and operations.

Responsibilities:

Frontend Development

- Utilized React to build scalable, high-performance, and maintainable web applications.
- Optimized websites for mobile devices with a mobile-first design strategy.
- Integrated data from diverse back-end services and APIs to enhance functionality.
- Applied advanced CSS techniques and JavaScript libraries to create adaptable and modular templates.
- Implemented new features using HTML/CSS and JavaScript, leveraging frameworks like React/Redux, Vue, and JQuery.
- Developed frontend applications with Vue.js and Vuex, efficiently managing complex state.
- Accelerated development with Bootstrap, Material UI, and AntDesign.

Backend Development

- Integrated Node.js for backend development and RESTful API creation.
- Developed REST-based web services for seamless client-server communication.
- Built robust backend solutions using PHP frameworks like Laravel.

Testing & Deployment

- Ensured code quality and reliability by writing unit tests with PHP Unit, Jest, and Enzyme.

EDUCATION

ROCHESTER INSTITUTE OF TECHNOLOGY

- Bachelor's of Computer Science

CERTIFICATIONS

- Certified Scrum Master (CSM)
- AWS Certified Solutions Architect
- Google Mobile Web Specialist

REFERENCES

Available upon request.

- Built CI/CD pipelines and deployed applications using AWS pipelines and GitHub actions.
- Set up applications in Docker/container environments for consistent and scalable deployment.

Collaboration & Documentation

- Collaborated with UX/UI designers to ensure efficient and technically sound designs.
- Created essential project documentation, including test cases and coding guidelines.

Tool Proficiency

- Proficient in JavaScript, HTML5, CSS, SQL, MySQL, ReactJS, and NodeJS.
- Experienced with CMS platforms like Strapi, Joomla, Drupal, WordPress, Webflow, Wix, Magento, and Shopify.

UBER

2018 - 2019

Frontend Developer

Company Overview:

Uber is a global ride-sharing company that connects riders with drivers through a mobile app. It is one of the most recognizable brands in the world, known for its innovative approach to transportation and logistics.

Responsibilities:

- Developed and maintained the user interface of Uber's web applications using Angular and React, ensuring a seamless user experience.
- Worked closely with UX/UI designers to translate design mockups into responsive, interactive features.
- Implemented state management solutions to handle complex application states efficiently.
- Ensured cross-browser compatibility and optimized web applications for mobile devices.
- Participated in code reviews and contributed to the improvement of development processes.
- Utilized CSS preprocessors like SASS and LESS to write modular, maintainable stylesheets.
- Performed extensive testing across different browsers and devices to ensure consistent user experience.
- Collaborated with backend developers to define and consume RESTful APIs.
- Followed Agile methodologies and participated in daily stand-ups, sprint planning, and retrospectives.
- Optimized web applications for maximum speed and scalability.
- Implemented lazy loading and code-splitting techniques to improve application performance.
- Debugged and resolved complex issues in both development and production environments.
- Provided technical support and guidance to junior developers and new team members.

KEY COMPETENCIES

- Website Speed Optimization
- Web Accessibility
- SEO Friendly
- Mobile Responsive
- Cross Browser Testing
- Quality Focused
- Fast Learner
- Website Security

CRITICAL MASS Web Developer

2014 - 2017

Company Overview:

Critical Mass is a global digital experience design agency that crafts data-driven, transformative solutions for brands.

Responsibilities:

Frontend Development:

- Developed custom HTML/CSS and JavaScript code for web applications.
- Enhanced user experience and achieved webpage objectives through site structure, navigation, page optimization, and graphic integration.

Backend Development:

- Integrated data from multiple back-end services and databases.
- Utilized PHP frameworks such as Laravel, CodeIgniter, and CakePHP for custom projects.
- Built backend applications using PHP, .Net, and MySQL.
- Worked on Node.js and CodeIgniter to build web applications.
- Proficient in MySQL for database management, including views and stored procedures.

WordPress Development:

- Built new WordPress websites and various full-stack projects.
- Created custom WordPress themes, plugins, and shortcodes, using hooks, database queries, and AJAX data handling.

Debugging and Optimization:

- Debugged existing websites and implemented enhancements to improve functionality and speed.

CMS Solutions:

- Skilled in designing and maintaining corporate and client websites, using scripting languages and content management systems like WordPress.
- Worked on different CMS solutions like Drupal, Magento, OpenCart, and Joomla.

Migration and Integration:

- Migrated websites from server to server.
- Integrated third-party services in websites, from carts to learning systems.

Technologies and Tools:

- Implemented PHP, Bootstrap, JavaScript, and jQuery.

Client Collaboration:

- Collaborated with clients and stakeholders to create technical solutions for business needs.

SOFT SKILLS

- **Strategic Planning:** Set goals, define scope, and create detailed execution plans.
- **Team Leadership:** Lead cross-functional teams, ensuring alignment with objectives.
- **Time Management:** Schedule, prioritize tasks, and manage timelines effectively.
- **Risk Management:** Identify risks, develop mitigation strategies, and ensure continuity.
- **Budget Management:** Manage budgets, track expenses, and ensure cost-effectiveness.
- **Communication:** Engage stakeholders, report progress, and resolve conflicts.
- **Agile Methodologies:** Apply Agile practices like Scrum and Kanban for efficient delivery.
- **Quality Assurance:** Maintain high standards through monitoring, testing, and control.
- **Problem-Solving:** Troubleshoot issues, make informed decisions, and sustain momentum.
- **Tool Proficiency:** Proficient in Jira, Trello, Asana, and Microsoft Project.

PROJECTS HIGHLIGHTS

MY HEALTHILY

<https://myhealthily.com>

Developed a comprehensive healthcare solution platform for small business owners using React and Laravel, providing seamless access to healthcare options.

RESTORE HYPER WELLNESS

<https://www.restore.com>

Created a user-friendly platform combining science and expert guidance for proactive body optimization, utilizing Vue.js and Node.js.

STAY TUNED

<https://staytuned.digital>

Developed software to accelerate DTC brands, focusing on results-driven solutions and merchant support, using Angular and Symfony.

IIFYM

<https://www.iifym.com>

Built a macro tracking and weight loss platform with real-time calculators and informative blog posts using React and Laravel.

SAPIAT

<https://sapiat.com>

Developed a forecasting platform for informed investors with realistic scenario simulations, using Vue.js and Laravel.

DOSSIER

<https://dossier.co>

Created an e-commerce platform for affordable luxury perfumes, ensuring high performance and user satisfaction with Shopify.

NIELSEN, WORKFLOW MANAGEMENT SYSTEM

Workflow Management System was created for the Operations team where the onboarded clients get further in the process. This system contains checklists of tasks with start and end dates and an assigning system. The dashboard allows the users to see assigned projects, checklists, and tasks involved. This system also contains messaging and notifications to communicate and update the users about the activities. Cron Job system generates emails for the Operation leads to report to them a summary of project daily activities.

Technologies:

ReactJS, NodeJS, Express, Sequelize, MySQL, AWS, Git, Jest