ARON PRENOVOST

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Full-stack developer with hands-on experience designing, developing, deploying, and maintaining applications and solutions using a range of technologies and programming languages. Demonstrated history of blending details and big picture during projects to yield significant impact. Passionate about collaborating with cross-functional teams to build software that improves business operations and intuitive user interfaces. Empathetic coach and mentor skilled at empowering team members to ensure continuous professional development.

AREAS OF EXPERTISE

Software Engineering | Full Stack Application Development | Object-Oriented Design | Data Structures
Software Development Life Cycle (SDLC) | Continuous Integration & Deployment | Debugging
Web Content Accessibility Guidelines (WCAG) 2.0 | Email Client Compatibility | Cross-Browser Compatibility
Automation Testing | Search Engine Optimization (SEO) | Localization | Analytics Tracking & Reporting
GDPR Compliance | Data Management & Security | Project Management | Business Development

TECHNICAL SKILLS

HTML5 | CSS3 | Sass | JavaScript | TypeScript | jQuery | NodeJS | ReactJS | Gulp | JSON | XML
Mocha/Chai | Selenium | Docker | Kubernetes | CI/CD | AWS | Redis | Apache | PHP | Laravel
SQL | Git | Linux | AJAX | WebSockets | RESTful APIs & Web Services | Go | Google APIs | Swagger

PROFESSIONAL EXPERIENCE

EXTREME ARTS & SCIENCES, Seattle, WA   11/2017–Present

Full Stack Developer (12/2018–Present): Build and contribute to unique solutions for our clients that include HTML5, CSS/Sass, Front-end/Back-end Node/JS (Ractive.js, React.js, jQuery, Typescript, HapiJs, Joi, ExpressJs, ES6, and more), PHP (Laravel & custom), Build & Task runners (Gulp, Webpack), Unit and Automation testing (Mocha, Jest, Selenium), MySQL, and containerization using Docker.

- Built CI+CD pipeline with Docker, Travis CI, and AWS.
- Implemented Swagger to streamline REST API endpoint documentation.
- Maintained websites to ensure adherence to Web Accessibility and cross-browser compatibility standards.
- Developed metrics framework to collect user behavior and interface with multiple third-party dependencies.
- Developed CLI tool and admin dashboard widgets to seed new events, manage event schedules, and generate localized event data to drive UI changes and email marketing campaign actions.
- Navigated COVID-19 pandemic by implementing a virtual-first system transition that incorporated a video player model, downloadable assets, and further gamification of the event registration process to drive engagement.
- Built email template generator and send tool to standardize team collaboration, ensure cross-platform email template compatibility, and improve email deliverability metrics.
- Participated in code reviews to ensure bug-free, high-performance code.
- Used Git to manage project versions through debugging, maintenance, and deployments.
- Onboarded and mentored Development team intern to eventual hire.

Program Manager (11/2017–12/2018): Served as Program Manager for Microsoft's Worldwide Device Sales organization. Directed development and launch of digital/design components for global IoT in Action event series ecosystem.

- Partnered with internal and external stakeholders to achieve SSPA and GDPR organizational compliance.
- Oversaw request for proposals (RFP) responses and service level agreements (SLA).
- Managed global project teams and clients across time zones and language barriers for approximately 20 live events, yielding twofold increase in budget for second year as a result of successes.

- o Provided onsite support during inaugural IoT in Action events in Barcelona and Brazil.
  - o Supported event management teams and nurtured local vendor relationships to ensure proper event setup and onsite technology alignment.
  - o Negotiated and formulated SLA for second year, enabling recruitment of two new team members.
- Guided client, internal teams, and other stakeholders through impact of GDPR rollout, ensuring compliance for all projects as Subject Matter Expert (SME) on GDPR compliance.
- Led design/production of marketing website and product packaging for Microsoft Azure Vision AI DevKit.
- Translated technical standards and user experience feedback into actionable requirements for Development and Design teams to ensure effective integration of user requirements and specifications.
- Facilitated demonstrations for customers on features and system updates, including discussing feature trade-offs and consulting with client to assess costs and benefits of various options.
- Successfully led RFP response for United Federal Credit Union project and researched CRM vendors to determine best solution for client, as well as acted as Project Lead.

EFELLE CREATIVE, Seattle, WA   07/2014–11/2017

Account Executive: Partnered with C-suite executives and senior leadership in the public and private sector to assess business goals, formulate digital marketing strategy, and execute custom solutions to meet client needs. Collaborated with leadership to forecast revenue and identify business opportunities across market segments. Stayed abreast of industry trends and developed strong understanding of clients' competitive landscape.

- Worked creatively across disciplines and departments to shorten sales cycles and close deals.
- Collaborated with department leads to translate client requirements into successful RFP responses.
- Served as core member of salesforce responsible for positioning organization on Inc. 5000 list (2015, 2016) and Puget Sound Business Journal's List of 100 Fastest Growing Companies for two consecutive years.
- Standardized sales collateral and proposal generation processes based on market segment.
- Spearheaded creation of hybrid sales/account management process and accompanying software to expand customer base and enable smaller businesses to benefit from award-winning quality of firm.
  - o Partnered with Design and Development on creating components and maximizing CMS features to enhance layout customization.
  - o Delivered 15% increase in sales volume while freeing up pipeline for larger, more complex projects.
- Mentored sales and marketing interns, including training on SaaS demonstrations and product features.
- Hired to company after completing digital marketing internship.

EDUCATION & HONORS

Bachelor of Arts, Strategic Communication
Emphasis on Digital Communication and Media/Multimedia
Washington State University–Pullman, WA

Awards & Honors
Eagle Scout–BSA