Ashley Ryan

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Portfolio: https://ashryan125.github.io/full-stack-portfolio/

Recent Full Stack Developer grad with a passion for developing scalable web applications and excelling across the full stack. From the first "Hello World" to the more complex route creations, I knew this was what I wanted to do. Software development is a truly engaging, challenging pursuit and I am eager to continue improving my skills. Below you'll find a few projects I've completed that showcase my skills and general background in developing software.

TECHNICAL SKILLS

Frontend: HTML5, CSS, JQuery, Javascript, Bootstrap, AJAX, Handlebars
Backend: MySQL, Sequelize, MongoDB, Express, ReactJS, Node, Apollo Server, GraphQL, Redux
Design: Adobe Photoshop, Illustrator, XD

PROJECTS

Beat-IT Music App | tinyurl.com/tkzwnm3r | https://tinyurl.com/364rnn9b   *Back-End Developer*

- App is a music blog such as Reddit, which allows a user to post a song, rate and review, and vote/comment on other's posts
- Created initial wireframes, logo, established database, routes, and modified handlebar files for user experience and overall aesthetics
- Node.js, Express, Dotenv, Sequelize, Handlebars, Materialize CSS Framework, Spotify API

Date Night App | https://tinyurl.com/48akcu96 | https://tinyurl.com/2fh6p2ay   *Front-End Developer*

- An app that will recommend places to go or recipes to make during a date night
- Created initial wireframes, logo, user story, user flows, concept art, HTML, CSS, JavaScript
- HTML, CSS, JavaScript, JQuery, Bulma CSS Frameworks, Cocktails API, Spoonacular API, Documenu API

WORK EXPERIENCE

South Jersey Truck Bodies   **July 2016 - May 2021**
Systems Administrator   Monroeville, NJ

Process establishment, managing and maintaining file servers, monitoring firewall for security risks, employing latest security protocols, email migration to GSuite, user permissions and administration, password management, file organization and management, software installation, updates, and upkeep, training in new software, redundancies, rollovers, and recovery plans, daily administration, marketing, payroll, estimating, purchasing, human resources, daily operation management, quality assurance, customer service

Key Contributions:
- Created and maintained WordPress website for company offerings and form retrieval. 95% of customers use this method of contact and information gathering about the company
- Spearheaded data retrieval after catastrophic data loss due to server crash. Recovered 90% of lost data and assisted third-party contractor in implementing a new system with multiple failsafe backup plans
- Analyzed and ensured proper working order of all computer systems, networks, and related computing environments. Kept up time of systems at 95% operability.

Mantua Sign & Lighting   **Jun 2010 - May 2021**
Front End - UI UX Designer   Pilesgrove, NJ

Email migration from legacy server to Microsoft 365 exchange, produce high-quality solutions through flow diagrams, graphic designs, storyboards and site maps, create style guides, printed marketing materials, logo design, manage resources, provide technical support for customers and internal personnel, sales, project management, social media content creation and management, administrative duties, estimating, budgeting, hiring and managing third party contractors and teams

Key Contributions:
- Revamped company WordPress website, added in tracking software, revised SEO and analyzed web traffic with revisions. Improved Google search ratings by 80%
- Added key services such as User Experience and Design, Web Site Development and Internet Marketing strategies adding 40% increased revenue
- Managed multiple high-end adult facility sign packages from initial sale, design, fabrication and installation, resulting in increased revenue in the first year of $100,000. Built relationship with main contacts and continued business relations for 8 years thereafter, increasing business profits year after year

Creatella   **May 2017 - October 2017**
UI UX Designer Intern   Singapore

Collaborated with a large international team of designers, marketers, and developers in a remote, agile environment. Conceptualized user experience design solutions for mobile applications and online web solutions, developed user interface wireframes and user flows for MVP

Key Contributions:
- Developed concept art for special project resulting in the implementation of a crowdfunding campaign
- Collaborated with lead personnel on user experience and design best practices for establishing new features for an existing language app
- Evaluated existing features on language app and brought to light errors causing substandard user experiences, modification increased survey responses and overall satisfaction with app by 15%

CERTIFICATIONS

- CompTIA A+
- CompTIA Network+
- CompTIA Security+
- CIW Advanced HTML5 & CSS3 Specialist
- CIW User Interface Design
- IT Information Library Foundations (ITIL)
- CompTIA Cloud Essentials
- Linux Essentials
- CompTIA Project+

EDUCATION

Rutgers, New Jersey   **September 2021**
Full Stack Developer Coding Certificate
Western Governors University, Utah   **January 2020**
Bachelors of Information Technology
Full Sail University   **July 2007**
Associates of Computer Science