KRITHIKA SUBRAMANIAN

Full Stack Web Developer

Atlanta, GA • krithika.subraman@gmail.com • Mobile: 404.433.6947 • LinkedIn Profile • https://github.com/krithis2991

Self-starter, team player and highly motivated Full Stack Web Developer / System Analyst with strong technical background and creative problem-solving skills. Excellent communication and interpersonal skills, leveraging my end-to-end software development lifecycle experience to work with clients and agile teams to design, develop, deploy and support web-based applications that solve real business problems with emphasis on quality and user experience.

CORE COMPETENCIES

Full Stack Web Development | Business Analysis | User Interface Design / Development | Web and Mobile | UX (User Experience) | System Integration & API | SDLC – Agile and Waterfall | Scrum | Project Management | Product Management | Business Analysis & Requirements | Creative Technical Problem Solving | Project Team Leadership | Training and Mentoring | Quality Assurance and Testing | UAT | Use Cases & User Stories | Data Analysis |

ACADEMIC PROJECTS

EnvironmAtlanta - Interactive site to connect eco-friendly conscientious users.
Host: <To Add> | Code: https://github.com/Tphorton14/EnvironmAtlanta
- Web-based application to find nearby recycling locations, deliver local environmental news, post updates and interact with other users as well as obtaining information on environmental charities and organizations.
- Tech Stack: MySQL, Sequelize, Express/Node.js, Passport.js, Sass, React.JS, Mocha and Chai, Heroku, Git

Kramazon - Online Shopping Portal.
Host: https://kramazon.herokuapp.com | Code: https://github.com/krithis2991/bamazon
- Ecommerce and inventory management application with store manager interface to manage products inventory.
- Tech Stack: HTML5/CSS3, Node.js, Passport.js, MySQL, Sequelize, Heroku, Git

TravelGuide – Social media application that provides a one-page travel information based on user detected or selected location.
Host: <To Add> | Code: https://github.com/zigybass/Travel-Guide
- Display weather, currency conversion, local language translation and locating nearby restaurants.
- Tech Stack: HTML5, JavaScript, ChartJS, REST APIs, Responsive Web Design, Git, Heroku, Bulma

PROFESSIONAL EXPERIENCE

Sanmina Corporation • Chennai, India • **Application Developer**   7/2013 – 4/2016

Worked with business users to successfully convert business needs into technical requirements and design specifications. Used AngularJS, HTML5, CSS3 to develop quality control system, enabling operational and maintenance costs reduction, improved system performance and process automation.
Additional key responsibilities and accomplishments:
- Developed customized user views, with AngularJS as the framework.
- Designed, built and maintained databases utilizing PL/SQL architecture methodology for web applications.
- Created a cross browser compatible application with an emphasis on responsive design principles.
- Designed and executed test cases to detect critical defects. Rewarded by client and senior management for quality delivery of less than 1% defects found during system acceptance testing.

Sanmina Corporation • Chennai, India • **System Analyst**   7/2012 – 6/2013

System analyst for a data driven decision quality control application. Collaborated with business users and product team to gather business requirements, develop system requirements, provide system support, users training and transition to operation. Project delivered on time and meeting customer requirements.
Additional key responsibilities and accomplishments:
- Assessed business needs and problem areas in Quality Management at Sanmina owned facility and translated it to efficient functional logic for building the application from the ground up.
- Worked closely with customers, technical teams and vendors to manage system backlog, create user stories, and to document defects and test cases utilizing JIRA.

EDUCATION, CERTIFICATIONS AND TRAINING

(Expected completion **12/2019**)

Master's in Information Technology, Kennesaw State University, Atlanta, GA
Full Stack Web Development, Georgia Institute of Technology
Bachelor's in Information Technology, Anna University Chennai, India **2012**

- **Certified Scrum Master (CSM)**, Scrum Alliance, 2019
- **Safe4 Product Owner/Product Manager (Safe4 POPM)**, Scaled Agile, 2019

TECHNICAL SKILLS

- **Languages**: JavaScript, Node.JS, React.JS, AngularJS, HTML/CSS, XML, Express, JSON, C++, Python, PL/SQL
- **Technologies**: MERN Stack, Express, AWS, REST API, Mocha and Chai, GIT, Linux, Windows
- **Databases**: MySQL, MongoDB, Oracle SQL
- **Business Applications**: JIRA, Slack, MS Project, MS Office, O365, Microsoft Teams, SharePoint, Confluence, Tableau, Oracle EBS
- **Methodologies**: Agile, Scrum, Waterfall