

Manu Peethambar

230, Apt G, Stonecroft Road, Baltimore, MD 21229 | +1-240-408-9520 | cm13055@umbc.edu

PROFESSIONAL SUMMARY

- Over 6 years of professional IT industry experience in Front-End Engineering and consulting agile projects.
- Team mentor, an experienced technology lead and consultant, and recruitment panel at Deloitte Digital.
- Instructor for Web Development course at the Upward Bound program, UMBC.
- Creative thinker and artist with talent for application, change and re-organization of ideas, while being able to critically analyze and work on challenging situations, spearheading simultaneous projects.
- Team player with organizational, interpersonal and problem-solving skills.

EDUCATION

MASTERS IN HUMAN CENTERED COMPUTING EXPECTED DEC' 2019
UNIVERSITY OF MARYLAND BALTIMORE COUNTY (UMBC), BALTIMORE, MD, USA

BACHELOR OF ENGINEERING IN TELECOMMUNICATION & ELECTRONICS JUNE 2011
MS RAMAIAH INSTITUTE OF TECHNOLOGY - VTU, BANGALORE, INDIA

TECHNICAL SKILLS

- **Modern Web Stack:** HTML5, CSS3, JavaScript, jQuery, JSON, Ajax, Sass, BackboneJS, Bootstrap, Foundation, EmberJS, Wordpress, Grunt, JAWS, UNIX, PL/SQL.
- **Apps & Tools:** Microsoft Office suite, Windows/iOS, Sublime, Atom, GitHub, ClearCase, Chrome dev tools, Sites tested in Firefox, Chrome, Internet Explorer and Firefox Firebug.
- **Workflow & Delivery:** Responsive Web Design, Navigational Design, Single page web apps, Progressive enhancements, Usability, Accessibility, W3C web standards compliance, UX/UI standards, Cross-browser compatibility, Web Print, SVG animation, Quality Assurance.

DESIGN SKILLS

- Adobe creative suite, MS Office Suite, iMovie, JustInMind, Sketch.
- User research & persona creation, Conceptual modeling, Website and app design, Usability engineering.

CAMPUS WORK EXPERIENCE

TEACHING ASSISTANT AT HCC DEPARTMENT | UMBC | AUG' 2018 – DEC' 2018

- Serving as a teaching assistant for HCC 629 – Fundamentals of Human Centered Computing under Graduate Program Director, Dr. Amy Hurst, assisting in qualitative assessment and feedback of students' weekly assignments & projects, solving issues and assisting the students in their deliverables and coursework.
- Serving as a TA for HCC 629 under GPD, Dr. Ravi Kuber: **JAN' 2018 – MAY' 2018**

TEACHING ASSISTANT AT MATH DEPARTMENT | UMBC | AUG' 2018 – DEC' 2018

- Serving as a teaching and learning assistant for MATH 155 – Applied Calculus under Senior Professor, Raji Bharadwaj, assisting in qualitative assessment and grading of students' weekly quiz, creating weekly worksheets and aiding the students in their seminars and coursework.

INSTRUCTOR AT THE UPWARD BOUND PROGRAM | UMBC | JUNE 2018 – JULY 2018

- Served as an Instructor for Programming A course (Web Development) in the career pathway program to three sections of selected students from schools in Baltimore, MD area. Classes included coding skills to understand and develop their own portfolio website. Created an inspirational video to showcase the journey of the entire upward bound summer experience to their parents.

WEB DEVELOPMENT ASSISTANT | UMBC | MAY 2018 – JUNE 2018

- Created a website to showcase the research projects and publications of Dr. Ravi Kuber, IS/HCC department.
- The website is hosted as **push.umbc.edu** under the UMBC web space.

HCC COURSEWORK PROJECTS

- GUI design and futuristic implementation of a sci-fi character Captain America's shield UI.
- Redesigned many websites and applications like VoiceThread, UMBC portals, etc.
- Portfolio design and branding for Interactive Systems Research Center.
- Project research paper on augmented reality- "AR evolution towards smart contact lens".

CORPORATE WORK EXPERIENCE

TECHNOLOGY CONSULTANT AND DEVELOPER | DELOITTE | MARCH 2016 – JANUARY 2018

- Engaged in constant client interaction using emails, face to face, phone and skype conference calls, to bring out all UX dependencies for their stakeholders.
- Effectively planned and facilitated organizational events and meetings at Deloitte Digital Studio.
- Documented the best practices for the technologies used and knowledge sharing.
- Lead the Deloitte Front End Engineering team in the JavaScript conference organized by hasgeek and JSfoo.

Straight to Bank (S2B application Client: Standard Chartered Bank)

- Designed and developed responsive and reusable components in EmberJS framework, an application wide Search Engine having the best UX standards and SPA responsive layouts with accessibility.
- Crafted an agile methodology project setup and created JIRA stories and sprint tasks.
- Held daily agile stand-up meetings for the teams involved in the project.

SENIOR SYSTEMS ENGINEER | INFOSYS LTD. | AUGUST 2011 – MARCH 2016

- Engaged in constant client interaction for requirement gathering and project needs.
- Organized technical workshops and team building activities for the delivery unit.
- Created good technical and design standards documentation to help new members joining the team.

eDelivery (Client: Fidelity Investments)

- Developed a single page front end application that helps individuals manage their investments.
- Proof of concept for print issues on dynamic data.

NetBenefits (Client: Fidelity Investments)

- Designed responsive frameworks using complete modern web technology stack.
- Worked with and supported geographically dispersed online teams.

Component Library (Client: Fidelity Investments)

- Created reusable web components commonly used across projects with accessibility standards.

HONORS AND AWARDS

- Dynamo Award at Infosys for best performance, team player and client facing.
- Outstanding award and Applause award for exceptional performance at Deloitte Digital.
- International awards in painting and art.
 - INTERNATIONAL BEST CHILD ARTIST AWARD (PAINTING) – 3 consecutive years.
 - BALACHITRARATNA AWARD (PAINTING).