Asit Parida

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Education

Master of Human-Computer Interaction

Carnegie Mellon University, Pittsburgh August 2019, USA

Bachelor of Technology

Electronics & Communication Engineering National Institute of Technology Rourkela May 2013, India

Skills

UX Toolkit	Programming
User Research	HTML5
Info. Architecture	JavaScript
Interaction Design	SQL . C#
Usability Testing	ASP.NET
Data Visualization	Web APIs
Rapid Prototyping	React . Angular

Web Proficiencies

Accessibility UI Performance Native Apps Web Apps

Tools

Git Adobe Suite Figma . Invision Office Suite

Honors

Certificate of Recognition

For outstanding indviudal contribution at VMware for January 2018

IT Excellence Award

For delivering beyond expecatations at Microsoft for June 2015

Experience

VMware India

Member of Technical Staff Bengaluru, April 2017 - July 2018

- Revamped legacy user interfaces for vRealize suite products by applying modern UI frameworks, i.e. Angular and Clarity
- Wrote SVG based plugins to visualize state machine models involved in configuration and deployment of vRealize products

Microsoft India

Software Engineer (UX) Hyderabad, July 2013 - March 2017

- Developed native and desktop app experiences using web technologies and multiple UI frameworks like Angular, React, Bootstrap etc.
- Created configurable and extensible shell UI frameworks to serve as plug-n-play platform for LOB applications, reducing development time from 10+ days to less than 6 hours
- Collaborated on 65+ projects with a focus on performance and accessibility in a span of 2.5 years
- Conducted accessibility audits for 25+ projects with SMEs and 101 training sessions for peer developers
- Led project execution and managed deliverables for 25+ fulltime and partner team members
- Organized community coding reviews and UI readiness sessions for 300+ developers in the organization

Freelance & Open Source Work

UX Developer

April 2016 - Present

- Serving as UX consultant for Lean-Case, a fin-tech startup, and designing a refined business planning workspace
- Wrote high-performing UI plugins for LOB applications like VxGrid, a grid plugin, which reduced the screen lag time from 40 seconds to 2 seconds in printing 10000+ rows on screen
- Created UI component frameworks for Microsoft's Office UI fabric design library using Angular 2/4
- Contributed to 35+ projects on GitHub ranging from prototypes to plugins to proof of concept works