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Asmita Shinde

Front-End Software Engineer

SKILLS

Languages: JavaScript, HTML/CSS, Bootstrap, TypeScript, Java, C++, MATLAB

Frameworks/Libraries: AngularJS, MS Sharepoint, SQLite, GSAP

Other: PhoneGap, Ionic, Splunk, Jquery, PHP

EXPERIENCE

Career Break

April 2020-Present

- Raised children during this time and am ready and prepared to bounce back
- Worked on a side hobby and sold cards on Etsy

MathWorks Inc., Natick, MA — *Software Engineer*

Nov 2015 – April 2020

- As lead developer, architected, implemented and delivered menu functionality for app designer using **HTML/CSS**, **JavaScript, MATLAB and C++**
- Worked towards making contextmenu functionality available for app designer using **HTML/CSS, JavaScript, MATLAB and C++**
- Communicated and collaborated with multi-disciplinary teams of engineers, designers, clients, and stakeholders on a daily basis
- Triaged xBugs and prioritized addressing them according to guidelines
- Enabled the use of mouse and key interactions for app designer using **HTML/CSS, JavaScript, MATLAB and C++**
- Maintained maximum 3 bugs and fix as you go goals

Freescale Semiconductor Inc., Chandler, AZ — *Web Engineer*

July 2013 – Nov 2015

- Developed a mobile app for android and iOS using **HTML/CSS, JavaScript**, **PhoneGap** showing pricing and features of freescale products and competitor pricing.Created/queried the **SQLite** database to pull results within the app
- Captured analytics for company website using **Adobe analytics**.

- As lead developer, made a mobile app for android and iOS using **PhoneGap, AngularJS and Ionic** that allowed Freescale sales department to gather information for a new product from clients
- Interfaced with stakeholders and clients on a weekly basis, providing technological expertise and knowledge

New York Air Brake Corporation (Internship), Dallas, TX — *Software Developer*

March 2013 – May 2013

- Big data reporting and analysis using **Splunk**
- Investigated software bug reports, generated reports and change requests using **BIRT** reporting framework

Beplused.com (Internship), Dallas, TX — *Software Developer*

July 2012 – Dec 2012

- Reported bugs on site
- Implemented the search model, search view and search controller using **Zend PHP**

Persistent Systems (Internship), Pune, India — *Software Developer*

July 2010 – Mar 2011

- Developed a Project Allocation Portal using **Microsoft SharePoint** and **C#**
- Created a custom form in C#.net which allowed employees to upload their resumes and update their skills and deployed it on the SharePoint site

EDUCATION

University of Texas at Dallas, Dallas, TX — *Masters in Computer Science*

May 2013, GPA 3.548/4.0

Pune University, Pune, India — *Bachelor of Science, Information Technology*

MAY 2011, GPA 3.7/4.0

EXTRA-CURRICULAR ACTIVITIES

Organized Graphical User Interface intercollege competition

Ladies Representatives of Information Technology

Hosted Adobe Flash workshop