

I like to learn new ways of solving problems. I write clean, manageable, testable code, which I refactor as code base grows.

Technical Skills

Like: javascript, c#, css, algorithm, c, refactoring, performance, testing, user-experience

Experience

Independent Consultant

March 2015 – August 2015

css, html, javascript, c#, git, tdd, refactoring

Testing, Verifying, Refactoring and Stabilizing code: Initial code though worked was a spaghetti; converted that code into modular, multi-layer code. Corner case testing for the publicly exposed APIs.

User experience testing and upgrade: In a lot of places user was not able to find the link or appropriate action. Upgraded the flow of web app by making user choices apparent while cutting down information overload and general fluff.

Application usability testing based on google-analytics data. This came out as general outcome due to Refactoring and UX update.

Developer – ThoughtWorks Technology India

July 2014 – January 2015

c#, silverlight, resharper, git, teamcity

Application Development

Worked on C#, Silverlight, Tableau Integration, Microsoft Chart Controls and JavaScript.

Details under NDA.

Associate Engineer – HFN, Inc.

March 2014 – April 2014

c, ndis, git, networking, arp, windows, kernel

Windows network driver development.

Worked on Network Driver Interface Specification 6.0 version. Wrote a pass-thru-filter level driver that will notify the client application of the devices on the local network by keeping track of ARP packets.

Designer developer – EKasba Services Pvt. Ltd.

September 2011 – June 2013

html, css, javascript, jquery, c#, asp.net-mvc, sql-server-2008, stored-procedures, svn, tortoissvn

Designer

Developer

I develop end to end functionality;

- markup in HTML,
- design in CSS,
- Interactivity in jQuery,
- application and business logic in C#,
- and stored procedures in T-SQL.

Since, it is a startup, I get to debate on new functionality, implementation of functionality etc.

Also, from time to time, I have dabbled in marketing and advertising, online-social presence of the company, and recruitment process for new hires.

Education

Post Graduate Diploma – Center for Development of Advanced Computing

2013 – 2014

Secured all India rank #3 for the entrance exam. 2nd rank in class at the completion of the program.

Good grasp in C, Data Structures, Networking.

Wrote NetFilter firewall in C for Linux kernel ported to ARM device as the final project.

Learned about kernel, system space, deadlocks, livelocks etc.

B.E/B.Tech – GJU Science & Tech, Hisar

2007 – 2011

In 4 years of college degree; garnered over 71% overall.

Created an adware website for college in second semester using HTML, CSS and a little bit of JavaScript; since long gone.

Projects & Interests

Stack Overflow—<http://stackoverflow.com/users/900360>

August 2011 - Current

Written 55 answers. Active in css, css3, google-chrome and flexbox.

GitHub - jspaint—<https://github.com/IAmAnubhavSaini/jspaint>
javascript, jquery, jquery-ui, twitter-bootstrap, gruntjs, npm, git, github

June 2015 - September 2015

Paint application written in JavaScript. Offers common paint tools such as Line, Rectangle, Square, Circle, Disc etc. Also offers fractals, organisms, saving images from drawing, etc.

Original developer.

Writing

This too, shall pass.—<http://the-diary-of-a-wimpy-coder.blogspot.com/>

Blog about computer world. Challenges, technologies, errors, designs etc.

Tools

First Computer: Celeron

Favorite Editor: VS + Resharper