MIHIR BUCH

COMPUTER SCIENCE ENGINEER

+65-85868355
buchmihir@gmail.com

#06-328, Block 130,
Tampines Court,
Tampines street 11,
Singapore.

Download PDF file
Download Word file

Profile

Creating new things and bringing technology closer to people is my passion. I love to design things in a way that they are so easy to use that they seem a natural extension of human abilities. Hi, I am Mihir Buch, a computer scientist from India, here to make a difference.

Skills

Project Management

Proven ability to lead and manage a wide variety of design and development projects in team and independent situations.

Web Design

Putting down abstract concepts on to paper, giving the client's brand a face.

SEO

Making sure that website is search engine friendly since the first line of code is written. Taking care of all SEO best practices while developing a website.

Web Development

Getting ideas to code quickly and cleanly. Bringing dreams to life.

Web Scrapping

Can get data from other sources on the web and populate the database or even show a live feed. All this only with the help of code.

Technical

XHTML	**Wordpress**	PSD to HTML/CSS
CSS	PHP	**SEO**
Jquery	**MVC**	OOP
Magento	Joomla	Web scrapping
Responsive design	**Ruby on Rails**	**Bootstrap**

Experience

Pasta Transport
Project lead and Main web application developer

April 2013 - Present

A local transport company had many offices in many different locations. It was getting difficult for them to communicate and maintain all the transactional data on all the systems. This was hurting their productivity as well as there was a chance that the employees might commit a fraud. So the founder came to us to provide with a solution. So we came up with Troppy a data synchronization app for transport companies. Now they are able to maintain their data in a central cloud location and every update to the data is broadcasted to every user immediately. It also has access control implemented on a user level. Troppy was built in ruby on rails using Twitter Bootstrap. So I had to hire people who were good at designing interfaces and also knew their way around Twitter Bootstrap. I did much of the Ruby coding and got my design team to work on the UI. As a project manager I had to supervise the integration of the design into the Ruby on Rails application, also the testing and deployment of the application.

Role & Responsibilities

Software Consultant – Devising the best possible solution for the client's requirement using the right technology

Project Manager – Project planning, Requirement gathering, Resource planning, Resource hiring, Status reporting, Test monitoring and Deployment.

Web developer – Coding the application using Ruby on Rails.

Maintenance – Supervising the implementation of change requests made by the client.

Butter Studios   March-May 2012
Project Manager and Search Engine Optimization consultant

The client wanted to rank better on search engines for a particular keyword. After thorough inspection of the website I found out that there was scope for improvement in the SEO department. I lead a team to carry out various tasks like content writing, keyword identification, image optimization, link building etc. For this I had to identify the right resources for the job and make sure they did their job on a tight deadline provided by the client. The client went from being ranked outside of top 100 to within top 15 search results within 3 months of onsite optimization.

Role & Responsibilities

SEO Consultant – Developing the strategy to optimize the client's website for search engines.

Project Manager – Project planning, Requirement gathering, Keyword analysis, Resource planning and Status reporting.

Six Sixty Studios   February 2011 - Present
Chief Web designer and Developer

The client wanted a new and innovative blog + website design. He wanted the user to think he had landed on a portfolio website but as the user progressed into surfing deep in to the website he should discover all the information in a blog format. Blog + website format wasn't so popular at that time so I came up with the existing design and the client liked it. We went on to complete the website in 2 weeks.

Role & Responsibilities

Web design – Requirement gathering, Wireframe authoring, Design mockups, Design approval.

Web Developer – Functional analysis, integrating the functional elements into the design. Adding sophisticated UI enhancements using technologies like Javascript, HTML and CSS.

Maintenance – Adding new features as and when required, changing or updating details or content when asked by the client.

Kabrus   2009-2010
Project lead and chief web developer

The client wanted someone who could give them a complete e-commerce solution starting from concept design to payment gateway implementation. They approached me to build a team who could pull this thing off. So I hired a couple of designers and a basic html developer. After several meetings with the client we made a thorough list of their requirements. I communicated all the requirements to the design team by providing them a rough wireframe of the application. The designers came up with a couple of mockups, one of which I got the client to approve. We went on with the coding of the application getting all the Photoshop elements into actual HTML/CSS code. When it was time to implement the e-commerce part I suggested to the client that they better use magento as it was a complete solution for what they were looking for. We successfully implemented, tested and deployed magento on to the client's web host.

Role & Responsibilities

Project Manager – Project planning, Requirement gathering, Resource planning, Status reporting, Testing and Deployment.

Web developer – Coding the application using technologies like PHP, HTML, CSS and Javascript.

Other Notable Projects

Project Name	Project Year	Role
Butter Studios Website	2011–2012	Chief web developer/designer
StonePhoto SEO	2012–2013	Seo Consultant
Kabra Technocam	2012–present	Web developer/designer
BuymeInc	2012–2013	Web developer
Chicagovelcampus	2010–2011	Web designer/developer
Digital Ad Agency	2010–2011	Web technology consultant
Amimetals	2009	Project lead and chief web developer
Chirantan Consultants	2010–present	Web development and social media consultant
Fashion for a Cure	2012	Web developer
Original Not Equal	2009–present	Web developer/designer

Education	Vishveshwariah Technological University – Belgaum, Karnataka, India. *Bachelor of Engineering, Computer Science (2002-2006)* **3.0 GPA** St.Xavier's high School – Jamnagar, Gujarat, India. *Schooling (1989-2002)*
Connect	Linkedin Url *http://in.linkedin.com/pub/mihir-buch/13/803/900/* Twitter Url *http://www.twitter.com/depthtouch* Facebook Url *http://www.facebook.com/bmihir* Github Url *https://www.github.com/mihirjb*

Mihir Buch — buchmihir@gmail.com — (+65) 85868355