

Saikat Mahapatra

Front-end Developer at TATA Consultancy Services, Kolkata – India

Total & Relevant Experience : 6 Years
Present Location : Kolkata, West Bengal
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PROFESSIONAL SUMMARY

- Nearly 6 years of experience in the field of Web Applications development using HTML5, CSS3, JavaScript, jQuery, AJAX, JSON.
- Proficient in developing web page quickly and effectively using front-end technologies like HTML5, Twitter Bootstrap, jQuery, NodeJS, Grunt/Gulp, LESS/SAAS based CSS pre-processors and also experience in making webpage cross browser compatible.
- Knowledge in Single Page Application (SPA) development using Angular 5.0.
- Experience in working MVC Architecture and also in using version control (SVN).
- Experience in server side development using PHP, Code Igniter MVC framework & MySQL Database.
- Testing all the aspects of the application from a functional prospective in cross-browsers.
- Experience in debugging and troubleshooting of existing code in browser environment using Developer's Tools.
- Involvement and experience in complete Software Product Development Life Cycle.
- Collaboration with team members, product managers, IT business and stake holders in an agile environment.
- Great ability to write clear, maintainable, well-documented, well-commented and efficient code for web development.

TECHNICAL SKILLS

Web Technologies : JavaScript, Object Oriented JS, jQuery, AJAX, JSON, Twitter Bootstrap, HTML5, CSS3, LESS/SASS, Grunt/Gulp, Angular 5.0, PHP, Code Igniter PHP framework
Database : MySQL
IDE/Editors : NetBeans IDE 8.x, Notepad++, Microsoft VS Code
Tools : XAMPP, FileZilla, WinSCP, GitHub Repository
OS : Windows 7, Linux CentOS, MAC OS X v10.x

WORK EXPERIENCE

TATA Consultancy Services Ltd. (www.tcs.com), Kolkata

Oct 15 - Present

I.T Analyst (Sep 17 – Present)

- Responsible for developing web application front end as per provided design comps and information architecture.
- Analysing critical case studies, UI defects and providing solutions to team.
- Involvement in software development life cycle and all activities.

Systems Engineer (Oct 15 – Sep 17)

- Involved in developing the Web User Interface, layout and front-end programming (Backbone JS, Handlebars, LESS) for web application that matches requirements of Citi Bank's Retails Services/Partners.
- Understanding of existing codebase/application module, creating new functional modules using Backbone JS, jQuery, AJAX, Handlebars templates and integration with APIs.
- Creating user interactive (UI) web pages from client provided UX style guide using web technologies like Handlebars templates, Twitter Bootstrap and LESS.
- Coordination in project activities and ensure that all project phases are followed and documented properly.
- Fixed bugs and provided support services for the application.

- Involved in complete SDLC - Requirement Analysis, Development, System and Integration Testing.
- Followed MVC Structure and guideline to develop the Application.
- Ensuring cross browser compatibility of the developed application or its components.
- Learning new UI technologies and coming up with POCs. Involvement in UI CoE related activities.
- Conducting training sessions for teams and taking part in other training sessions.

Rebaca Technologies Pvt. Ltd. (www.rebaca.com), Kolkata

Apr 14 - Sep 15

Software Engineer (Apr 14 – Sep 15)

- Responsible for Design and development of Web Apps using Twitter Bootstrap, jQuery, HTML5, CSS3.
- Developed Test Automation GUI based framework for QA team members so that they can run test automation from UI.
- Developed customized HTML5 YouTube video player using JavaScript, Twitter Bootstrap, HTML5, and YouTube Player API.
- Done POC on Angular JS framework, D3.js (Data Driven Document) and Google Charts

Cyber SWIFT InfoTech Pvt. Ltd. (www.cyber-swift.com), Kolkata

Jul 13 - Jan 14

Software Developer (Jul 13 – Jan 14)

- Development, customization and deployment of an existing web based GIS application (product).
- On-site project development, deployment for client, TATA Steel Kalinganagar, Jajpur, Orissa

Webguru Infosystems Pvt. Ltd. (www.webguru-india.com), Kolkata

Oct 11 - Jun 13

Web Programmer (Oct 11 – Jun 13)

- Responsible for Design and development of Web pages using PHP, HTML, CSS, JavaScript, Ajax.
- Developed UI using JavaScript, HTML, CSS, JavaScript validations.
- JavaScript UI modification on existing or new web application.

PROJECTS *

* Due to non-disclosure agreement with employer technologies, architecture of some projects can't be exposed.

Citi Bank Online – Citi Retail Services Online Application

Oct 15 - Present

Citi Retail Services is a full-service collaborator focused on growing retailer' sales and building customer loyalty.

Developed Online Credit Card application page for many retail commercial or consumer partners.

Technologies : JavaScript, Backbone JS, jQuery, Handlebars, Twitter Bootstrap, HTML5, LESS, Node JS

Clear Play (Phase I & II) – Streaming Player & Filter Creation Tool

Aug 14 - Jun 15

Clear Play is an US based company provides video streaming service that makes movies family friendly. The service works by filtering language and scenes while a movie is playing, all based on the family's own personal settings.

ClearPlay team review movies available in content providers like YouTube and create Filters i.e. marking of video play duration having different types of abusive language or scenes. End user has to visit ClearPlay website to buy & watch enlisted movies having filters. The streaming player is a customized HTML5 player developed using Google YouTube Player API which checks the current play time of movies. Depending on user's filter apply settings the player either skip or mute the particular duration.

URL : <http://streaming.clearplay.com>

Technologies : JavaScript, jQuery, YouTube Player JavaScript API, Google API, AJAX, JSON, PHP 5.x

Web-based Test Automation UI

Apr 14 - Jul 14

This is a web-based UI for running python script (test case) via UNIX command, browsing up to any level of a pre-defined directory in a Linux virtual machine. This application has the features like maintaining a very small JSON database, reading and writing XLS configuration files, executing UNIX command and showing the output in the UI, reading and writing Shell script, reading and writing of Linux Crontab

Technologies : Linux Cent OS, UNIX Shell Script, PHP, Twitter Bootstrap, JavaScript, jQuery, AJAX, JSON

EDUCATION

B.Tech in Information Technology from Bankura Unnayani Institute of Engineering, under WBUT, Marks 72% 2009
Higher Secondary from Tikrapara A.M. Higher Secondary School, under WBCHSE, Marks 61% 2005
Madhyamik from Tikrapara A.M. Higher Secondary School, under WBBSE, Marks 82% 2003

PERSONAL DETAILS

Date of Birth	: 29/12/1987	Blood Group	: O+
Nationality	: Indian	Religion	: Hindu
Languages	: Bengali (Mother Tongue), Hindi, English	Marital Status	: Married
Permanent Address	: Vill & PO- Pratapdighi, PS- Patashpur, Dist- Purba Medinipur, West Bengal 721440		
Present Address	: Maa Apartment, Flat# 2A, 2 nd Floor, 3 Netaji Lane, Uttar Baadra, Durganagar, Dist- North 24 Parganas, Kolkata 700079. Land Mark – Durganagar Railway Power House		