

# SNEHA PARKAR

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#### PROFESSIONAL SUMMARY

Organized and dependable candidate successful at managing multiple priorities with a positive attitude. Willing to take on added responsibilities to meet team goals. Complex problem-solver with analytical and driven mindset. Dedicated to achieving demanding development objectives according to tight schedules while producing impeccable code.

#### SKILLS

Programming Languages	C, C++, Objective-C, Java, Dart.
Database	MySQL.
Web Frameworks	React, Backbone, NodeJS.
Web Technologies	HTML, HTML5, CSS, CSS3, Bootstrap, JavaScript, jQuery, AJAX, XML, REST web services, JSON.
SDK	iOS, Android, Flutter.
IDEs/Tools	Eclipse, Atom, Visual studio code, Xcode, Android studio.

### PROFESSIONAL EXPERIENCE

- Managed team, delegated and supervised work, mentored as and when needed.
- Developed end-to-end user interface for web as well as mobile app with functional programming logic using HTML, CSS3, Javascript, Backbone, Flutter.
- Built extensive Text Editor tools for JustClip in pure javascript and jquery.
- Led the JustClip team in design and development of admin software and built an internal dashboard to analyze various **JustClip metrics**.
- Authored code fixes and enhancements for inclusion in future code releases and patches. Maintained code documentation.

- Used Flutter framework to build mobile applications on iOS and android platform for JustClip. Redesigned web app layouts for mobile ready view.
- Demonstrated deep familiarity with APIs, platform infrastructure, security and integration capabilities.
- Migrated existing **JustClip chrome web extension** to the latest version of the chrome platform.

# 05/2015 to Web Application Developer (2 yrs 6 mos) 10/2017 Curious Solutions LLP - Mumbai, India

- Conceptualized, designed, developed, and led the team to build our SaaS product JustClip.
- Planned website development, converting mockups into usable web presence with HTML, JavaScript, AJAX, and JSON coding.
- Used backbone & marionette js to build the entire front end web application. Collaborated on the design and implementation of backend and cloud architecture like NodeJS, MySQL, messaging queue, REST API and AWS.
- Analyzed user requirements to design web applications to meet customer needs.
- Implemented **JWT authentication** and other web security components to secure our web application.
- Worked on javascript plugin to build annotation tools for PDF files and webpage. Also used pure HTML canvas to build non-text based annotation tools for image and PDF files.
- Maintained advanced knowledge of several programming languages.
- Managed technical issues and troubleshooting requests to resolve user problems.
- Wrote thorough documentation of APIs, logic sequence, ABAC policies, and testing points. Successfully integrated Paypal and Razorpay to capture payment and create invoice.
- Implemented best practices to manage product roadmap and prioritization using Kanban. Used GitHub to manage software version control.

# 08/2012 to Game Developer (2 yrs 10 mos) 05/2015 Curious Solutions LLP - Mumbai, India

- Conceptualized, designed, and developed strategy-based board game.
   WiTZ game had 300+ start positions, multiple board size, random start discs, and multiplayer option.
- Used debugging techniques to identify issues with computer code and resolve errors.
- Optimized game performance and loading times for PC and mobile platforms to enhance user experience.
- The WiTZ game was developed using HTML, CSS, JS, and native code bridging, built for iOS, Android, Windows Phone, Windows desktop, and MacOS app.
- Conceptualized, designed, and developed game prototype for iOS based on tic-tac-toe game using programming language as Objective-C. Developed AI algorithm game mechanics and levels, implemented Inapp-game purchase systems

- Collaborated with game designers, artists and testers to ensure quality product delivery.
- Implemented Game animations using Cocos2D game framework and Game audio integration
- Mentored newly hired and junior developers in office.

12/2011 to iOS App Developer (3 yrs 1 mo)
07/2012 Curious Solutions LLP - Mumbai, India

- Conceptualized, designed and implemented Indian traffic rules guide for iOS mobile devices using Objective-C language.
- Followed Apple's Human Interface guidelines to create products aligned with iOS UI norms.
- Designed user experience frameworks applicable to fit both iPad and iPhone screens.
- Brainstormed new application concepts based on available development assets and historical successes.

06/2011 to Mobile Application Developer (7 mos)
11/2011 Curious Solutions LLP - Mumbai, India

- Designed and developed native Blackberry app to view latest IPL tournament match scores, stats, team info, and more.
- Designed and developed native Blackberry app to create resumes.

### **EDUCATION**

07/2011 Master Of Science: Information Technology

Kirti College, Mumbai University - Mumbai, India

08/2009 Bachelor Of Science: Information Technology

Kirti College, Mumbai University - Mumbai, India

### ADDITIONAL SKILLS

- Excellent problem-solving and troubleshooting skills.
- Strong interpersonal and communication abilities.
- Proven ability to lead and mentor teams.
- Exceptional project management and time-management skills.

## **ACCOMPLISHMENTS**

- Released WiTZ & WiTZ Turf games on multiple platforms within 5 months from the date of ideation.
- Led the team to successfully launch our SaaS based product JustClip.
- Led decisions about software technologies to use for the development.