

Arjun Khode  
[www.thesagittarius.me](http://www.thesagittarius.me)  
[Github.com/arjunkhode](https://github.com/arjunkhode)  
[Codepen.io/arjunkhode](https://codepen.io/arjunkhode)

8731 Palo Verde Road, Irvine, California - 92617  
[arjunkhode@gmail.com](mailto:arjunkhode@gmail.com)  
(949)-501-5412

## Core Skills

HTML 5  
CSS 3  
Javascript  
ES6  
Graphite/ Watercolor

## Familiarity

React + Redux  
Adobe Creative Suite  
PHP  
Python

## Tools

Git  
ESLint  
SCSS  
Babel

**Front-end web developer** Seeking full-time employment starting June 2017  
Coder, artist and a sensitive listener/observer.

### MASTER OF SCIENCE IN SOFTWARE ENGINEERING

University of California, Irvine - Sep '15 - Jun '17  
Courses: Intelligent User Interfaces, Ubiquitous Interaction, Information Retrieval.

### BACHELOR OF ENGINEERING IN COMPUTER ENGINEERING

Pune University - May '12  
Courses: Data Structures and Algorithms, Software Architecture, OOP

### SPECIALIZATION IN GRAPHIC DESIGN ( MOOC - California Institute of the Arts)

Coursera - July '16 - Sep '16 - Fundamentals of Graphic Design, History of Graphic Design, Fundamentals of Imagemaking, Fundamentals of Typography.

### TEACHING ASSISTANT. *University of California Irvine*

**INTRODUCTION TO SOFTWARE ENGINEERING (TA)** - Fall '15, Spring '16, Fall '16, Spring 17  
Cass of 300 - 500 students.

Conducted weekly discussions on various software engineering topics including: UML diagrams, software failure causes, usability heuristics, version control, etc. Guided and graded in requirements analysis, black box testing and Git assignments.

### SENIOR DESIGN PROJECT, HUMAN FACTORS AND THE WEB (READER)

Winter '16, Winter '17 resp.- Guided students in making posters, wireframes and design and requirement documents. Graded UI re-designs and HCI diaries.

### SOFTWARE DEVELOPER *Super Simple Software*

Mar '14 - Jun '15. Nasik, India  
Senior developer for e-commerce start-up. Led a group of 3 developers through 3 projects resulting in 3 prototypes in Odoo - MVC Framework (Python and XML) Co - pitched prototype ideas. Hosted a private tutorial video series on Odoo.

### WEB DEVELOPER INTERN *Bytes System*

Dec '13 - Mar '14. Nasik, India  
Created proof-of-concept (PHP, HTML, CSS) websites and web-portals.

**MEDIAWARP.CO.UK *theSagittarius.me*** - Aug 2016- Developed a complete web-portfolio (HTML, CSS, JavaScript) for MediaWarp, a UI/UX firm based in London, UK.

### JS30 VANILLA JAVASCRIPT CHALLENGE - jan '17

Built 30 (JavaScript) mini - projects 30 days as part of JS30 Challenge thrown by Wes Bos.

### SEARCH ENGINE AND WEB CRAWLER - Feb '15

Built a search engine for ics.uci.edu domain, given a web crawler API. Implemented the Page-Rank algorithm (PHP, HTML, CSS, Python) and built our own indexes based on TF/IDF score and crawled just over 35000 web pages.

### SPOTIFY MEMORIES - Mar '17 (Ongoing)

Building a web-app that helps log memories into songs on Spotify. (React / Redux)

### RESEARCH PAPERS

- 1.Creative Design Thinking And Education In HCI - Arjun Khode - Nov '16
- 2.Making design processes better with play - Arjun Khode - Mar '17

**BLOG** [www.theSagittariusMe.blogspot.com](http://www.theSagittariusMe.blogspot.com)

