Chirag Sanghvi

+1 (213) 675-0864
chirag_sanghvi7@hotmail.com

http://chiragsanghvi.com
http://linkedin.com/in/chiragsanghvi

Personal statement

An avid web developer and a Computer Science graduate student. I passionately move pixels and lines of code to craft clean, responsive, and user-friendly websites.

Technical skills

Languages
- Proficient in: JavaScript, HTML, CSS
- Familiar with: C#, Python, Shell Script, PHP

Software & Technologies
- Databases: Redis, MySQL, Elastic Search, AWS SimpleDB and AWS S3
- Other: Node.js, PhantomJS, AngularJs, Protractor, Jasmine, MVC, React Native, Jenkins CI, ASP.NET, GIT, TRAVIS, Nginx, AWS and Azure

Experience

Frontend Engineer/Student Worker   **May 2016 – Present**
Information Sciences Institute – USC, LA, USA

- Working as, a frontend engineer developing different apps for the platform.
- Developed an NPM package to ease importing and exporting of data for the platform.
- Integral part in writing the JavaScript SDK for the platform.

Game Developer/ Student Worker   **Jan 2016 - May 2016**
The Automatic Coordination of Teams (ACT) Lab – USC, LA, USA

- Developed responsive online game to crowd source data for investigating and developing novel methods for multirobot control policies for collection tasks with an Admin and a Player UI.

Web Developer/ Co-founder   **Sep 2012 – Dec 2015**
Appacitive Software – Pune, India

- Member of the core founding team since inception and incubation.
- Developed an interactive graph interface that allowed users to draw their data models.
- Built a secure and scalable Node.js sandbox module for executing 3rd party scripts on cloud.
- Author and maintainer of the official JavaScript SDK for the platform.

Software Developer   **July 2011 – Dec 2015**
Tavisca Solutions – Pune, India

- Joined as a software development trainee and was assigned to the R&D team.
- Member of a team that evangelized Agile Software Development, Continuous Integration, Git, Unit and Mock Testing, Test Driven Development. Instrumental in moving platform to the cloud.
- Acted as one of the Team Leads on a travel based project-HFL.

Education

University of Southern California, Los Angeles, USA   **Jan 2016 – Present**
- Pursuing Masters in Computer Science

Pune Institute of Computer Technology, Pune University, India   **July 2008 – June 2011**
- B.E. – Information Technology (Distinction – 68.72%)
- Project: AR based Webcam Shopper which provided 3D model of apparel on the buyer.

Cusrow Wadia Institute of Technology, Pune, India   **Aug 2005 – June 2008**
- Diploma in Computer Science   (Distinction – 87.92%)