Chandni Soni

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ABOUT

I am a Full-Stack Software Engineer with deep interest in building products.

TECHNICAL SKILLS

Languages JavaScript, Python, Java, HTML, CSS, SQL, Swift

Frameworks jQuery, Bootstrap, Flask, Express, node.js, AngularJS, mongoose, jinja

Databases MySQL, MongoDB

EDUCATION

Onsite Flex Bootcamp

Coding Dojo, Silicon Valley

Bachelor of Engineering (Chemical Engineering)

Thadomal Shahani Engineering College, University of Mumbai

Courses

- M.E.A.N. Stack Coding Dojo
- Python programming Coding Dojo
- Web Fundamentals Coding Dojo
- iOS Development Coding Dojo
- Java Programming San Jose City College
- Data Structures and Algorithms in Java San Jose City College

PROJECTS

See It, Click It, Buy it!

Built an iOS App to click and recognize an image using Bluemix image recognition API, and showcase user with the identified product(s) and websites to buy. *Technologies Used*: Swift, IBM Bluemix API.

Interactive Beer Pong (Coding Dojo Hackathon winner)

Designed an Arduino based electronic system to detect (using photosensor) when a player have scored a point and display the scoreboard. *Technologies Used*: node.js, express, socket.io, johnny-five.

Events Near Me (Coding Dojo Hackathon winner)

It is an event discovery platform that allows users to discover, rate and review local events. *Technologies Used*: Python, Flask, Bootstrap, HTML, CSS, JavaScript, SQL, MySQL, Google API.

Tic-Tac-Toe

Developed a multiplayer Tic-Tac-Toe game that keeps track of player scores between multiple runs using a disk file. *Technologies Used*: Java

PUBLICATIONS

Chandni Soni, et al., "Enzymatic Hydrolysis Of Cellulose: Isolation And Investigation Of Cellulose Breaking Fungus From Soil", International Journal of Innovative Research & Development, 2013.

OTHER ACADEMIC MERITS

- 2nd position in Technical Paper Presentation at CHEMERGENCE (2012)
- 2nd position in Business Quiz at CHEMERGENCE (2012)

POSITION OF RESPONSIBILITY

- Event Head of Chemical Quiz for National level Technical fest CHEMERGENCE (2011)
- Event Head of Face Painting for National Level College Festival SPIRITS organized by TSF-TSEC (2010)
- Successfully completed 120 hours of social service under NSS.