Heenal Sanghvi

Software Engineer

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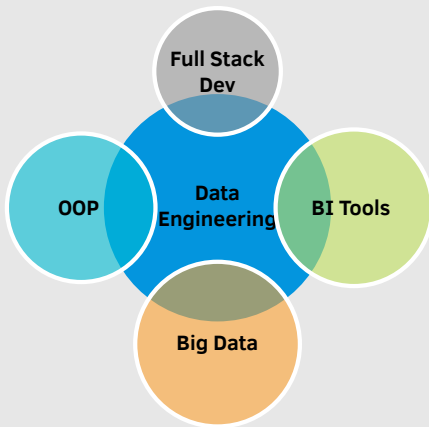- ✉ sanghvi.heenal@gmail.com
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Technical Skills

Overview

Programming

ES6 • Node • React • Redux

Java • Python • JavaScript

BI • Informatica • OBIEE • Tableau

C • R • LaTeX

Education

MS, Computer Science (GPA: 3.7)
Specialization: Web development
University of Southern Mississippi
2017 - 2019 | Hattiesburg,MS, USA

BEngg, Information Technology
(GPA: 3.5)
Kakatiya University
2011 - 2015 | Warangal, India

Summary of Qualifications

- Strong knowledge of algorithms and OOP concepts
- Clear Understanding of ES6 and website hosting
- Strong foundation in relational databases, mongo

Experience

August 2018 - Present   **Graduate Assistant(Web Developer Role)**   CSME

- Focused on developing a platform for student, Judge registrations and Scoring on day of fair
- Developed in React Boilerplate, express and mongo
- Hosted in USM server and application was used live in two different fairs held in 2019
- Link : https://sciencefair1.usm.edu

August 2017 - May 2018   **Graduate Teaching Assistant**   University of Southern Mississippi

- CSC100 in class : Introduction to Computing
- Taught in-class course for two freshmen batches
- Focused on Teaching about Networks,WWW,Data Centers, cyber security.
- Basics of SQL,Databases.

August 2015- August 2017   **Associate Professional, Programmer Analyst**   DXC Technology

HR Exit Analytics (POC):

- Generated graph and interactive charts for exit data analysis of employee
- Unstructured Data analysis using R and D3.js for Visualizations:

Toyota Motor Sales(Client):

- Generated graph and interactive charts for exit data analysis of employee
- Unstructured Data analysis using R and D3.js for Visualizations:

Academic Projects

October-2017

Benchmark of Wholesale Supplier:Developed distributed database for a wholesale supplie