Kanchan Nannavare

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LinkedIn | GitHub | Kaggle

Career Summary

Results-oriented full stack software engineer with strong experience in design, development, and testing of internet-based applications with strong skills of programming and problem-solving.

Passionate about Artificial Intelligence and Data Science.

EDUCATION:

The College of Idaho, USA
B. Sc. in Mathematics-Computer Science   **3.13 GPA** *May 2017*

United World College of Southeast Asia, Singapore 28/42 Grade
Bilingual International Baccalaureate Diploma *May 2013*

Secondary School – 10th Class-88%
State Board Maharashtra, India.

EdX Courses
- Artificial Intelligence, ColumbiaX
- Machine Learning, ColumbiaX
- Deep Learning Courses, ibmX

Awards + Certificates
- The college of Idaho Davis Scholar Award
- The Java Spring Framework Course Certificate
- Data Science, Deep Learning, and Machine Learning with Python Course Certificate
- Node with React: Full stack Web Development Course Certificate

Skills: Python, JavaScript, NodeJS, ReactJS, React Native, AngularJS, Ionic Framework, MeteorJS, C++, Java, Maven, Spring Framework, AWS, MongoDB, MySQL, Firebase

Interests: Artificial Intelligence, Machine Learning, Neural Networks, Genetic Engineering, Astrophysics, Philosophy, Reading, Puzzles

Personal Information:

DOB: 25/01/1994
Marital Status: Unmarried
Current Location: Pune, India.

Professional Experience:

SIRMA USA dba. PANATON INC.   **June '17 – April '19**
Full-Stack Software Engineer, Boise ID, USA

Project 1 : Fortress Platform Project of Fortress Information Security
HTML/CSS, JavaScript, MeteorJS, Node.js, MongoDB, Jira, BitBucket, SourceTree, Studio3T, Ubuntu.
Assisted in the design and development of originally called *'Risk Identification, Monitoring, and Management (RIMM) Platform'* of a leading company**.**
Achievement Highlights:
• Collaborated closely with other team members to plan, design, and develop new features and debug code using agile methodology
• Excelled at rapidly understanding code of other team members and building on it by following the same techniques and practices
• Contributed to different processes of software lifecycles

Project 2 : Altorarive HR Management Software
ReactJS, JavaScript, HTML/CSS, Node.js, MySQL, Express.js
Assisted in the design and development of performance evaluation software.
Achievement Highlights:
• Participated in building this project from scratch and therefore performed more leadership responsibilities and helped other team members
• Designed and developed data model and structure
• Collaborated with other team members on which technologies to use and how to solve certain problems that will affect the whole project

Personal Projects:

Project 1: Paanini _ Helps to learn English with chatbot and voice recognition.
Founder and Lead Engineer
Developed android and ios apps, using Ionic framework and AngularJS

Project 2: Trading Tastes _ Software to trade homemade food
Co-founder & Lead Engineer
Developed web application using ReactJS, NodeJS and Firebase
Developing android and ios apps using React Native and Firebase

Severstal: Steel Defect Detection	Understanding Clouds from Satellite Images	LANL Earthquake Prediction
Kaggle Challenge, Image Recognition using *UNET with ResNet34* Challenge Solution	Kaggle, Image Recognition using *CNN* Challenge Solution	Kaggle Challenge*, Linear Regression* Challenge Solution