Kanchan Nannavare

Pune | +91 7498299914 | Kanchan.nannavare@gmail.com

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. I am looking for a job in machine learning or data science.

Machine Learning Projects

Understanding Clouds from Satellite Images
Kaggle Challenge, Image Recognition using *CNN*
Challenge   Solution

LANL Earthquake Prediction
Kaggle Challenge*, Linear Regression*
Challenge   Solution

Mammogram Benign or Malignant Detection
Image Recognition using CNN

Education

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

United World College of Southeast Asia, Singapore
Bilingual International Baccalaureate Diploma
May 2013

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

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

Experience

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

Trading Tastes
Cofounder & Lead Engineer
Software to trade homemade food
Developed web application using ReactJS, NodeJS and Firebase
Developing android and ios apps using React Native and Firebase

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

Skills

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