

NANDAN JAGADISH HEGADE

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ACADEMIC QUALIFICATION

Master's Degree in Computer Science,
Florida Institute of Technology, Melbourne, Florida, USA.

December 2020

Bachelor of Engineering (Computer Science and Engineering),
B V Bhoomaraddi College of Engineering, Hubli, Karnataka, India.

2011 - 2015

WORK EXPERIENCE

Software Developer Analyst, Accenture PLC, Bangalore.

Jan 2016 - Dec 2018

- Customized the application using triggers, apex classes, SOQL, lightning, and integrated using REST.
- Integrated Salesforce Einstein. Worked in migration to Salesforce Lightning and custom lightning app.
- Developed complete interface using Lightning, JavaScript, CSS with graphs, charts, lightning components.

Software Developer Associate, Accenture PLC, Bangalore.

Oct 2015 - Dec 2016

- Designed database for survey functionality of application, developed the UI of the application using Visualforce, Apex, JavaScript. Also created validation rules, workflows, approval process in application.
- By the outcome of the project and feedback from clients, recognition was awarded by promoting to analyst.

ACADEMIC PROJECTS

Florida Institute of Technology, Melbourne, FL

- **Convolution neural network to detect Hamiltonian Circuit:** To design and implement CNN using tensorflow, keras library to read graph data and predict if the graph was a Hamiltonian circuit.
- Designed and implemented Social media application to connect people based on their interests. Using java.

PERSONAL PROJECTS

- Artificial neural network to detect Air Quality Index: To extract weather parameters and previous AQI from web and use them to predict the air quality. Using keras, tensorflow, linear regression techniques.
- Recurrent neural network to predict the Stock market: To extract the stock prices of a company and predict its stock for next 30 days. Using tensorflow, keras, LSTM RNN.
- Recurrent neural network to classify the fake news. Used dataset from kaggle.com to train the LSTM RNN to classify the fake news.
- ANN to identify if the customer is likely to close the bank account or not.

TECHNICAL SKILLS

- **Programming languages:** Python, Java, Salesforce Apex.
- **Web technologies:** JavaScript, PHP, Bootstrap 4, Salesforce Lightning, HTML, CSS, Wordpress
- **Cloud technology:** Salesforce.com CRM
- **Database language:** SQL, SOQL.
- **Artificial Intelligence:** Keras, Scikit-Learn, TensorFlow

Development practices: Scrum, Agile, Sprints, Github, SDLC, DevOps.

RELAVENT COURSEWORK.

Algorithms, Data Structure, Artificial Intelligence, Machine Learning, Database, Computer Networks.