Nagendra Nainala

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Summary

Currently pursuing 3rd year of B.Tech in C.S.E and passionate about **Software Development**. Developed few web applications using Java Servlets/JSP, PHP, Node.js, HTML/CSS, JavaScript integrated with MySQL and MongoDB databases and deployed on Heroku Platform. Good at **Algorithms and Data Structures**.

Education

Jawaharlal Nehru Technological University Hyderabad — Hyderabad, Telangana
3rd Year, B.Tech in Computer Science and Engineering | Current CGPA: 8.1 — *August 2018 – Expected July 2022*

Sri Chaitanya Junior College — Hyderabad, Telangana
Intermediate Education | 97.5% — *March 2016 – May 2018*

D.A.V Public School — Hyderabad, Telangana
10th Class - Central Board of Secondary Education | CGPA: 9.6 — *March 2015 – March 2016*

Projects

Quick Notes Manager [Java Servlets, JSP, PHP, Node.js, MySQL, MongoDB, HTML/CSS, JavaScript]
- A web application to manage personal notes (Access with authentication and mobile responsive)
- Developed the same application with PHP and also Node.js. Deployed on Heroku Platform
- URL to Quick Notes Manager: https://quicknotes-webapp.herokuapp.com (Guest login - guest/guest)

Covid-19 Stats Tracker [JavaScript, HTML/CSS]
- A website which shows the Covid-19 statistics in India.
- The website uses COVID19-India API from https://api.covid19india.org
- URL to Covid-19-Tracker: https://nagendra0446.github.io/Covid-19-Tracker

Creditcard Fraud Prediction [Machine Learning, Java, Weka]
- Machine Learning project to predict whether a credit card transaction is fraud or genuine.
- The model was trained using 3 lakh records and 99.95% accurate.

Certifications

1. **Oracle Certified Associate, Java SE 8 Programmer | Oracle**
2. **Oracle Certified Professional, Java SE 11 Developer | Oracle**
3. **Data Science for Engineers Certification | IIT Madras | NPTEL**
4. **Big Data Computing Certification | IIT Patna | NPTEL**

Achievements

1. **Bagged the top 2% position in the Big Data Certification Exam by IIT Patna through NPTEL**
2. **Bagged the top 5% position in the Data Science Certification Exam by IIT Madras through NPTEL**

Technical Skills

Languages: Java | C | C++ | JavaScript | JSP | PHP | SQL | HTML | CSS
Frameworks: Node.js, Express.js
Tools: Git, GitHub | JShell | Weka
Databases: Oracle SQL | MySQL | MongoDB
Co-curricular Activities: Yoga | Skating