Ajay S

www.linkedin.com/in/ajay-s-profile | https://github.com/ajs997

EDUCATION

BMS College of Engineering, **Bangalore, India**   **June 2019**
Bachelor of Engineering: Computer Science and Engineering
Cumulative GPA: 8.82/10.00

PROFESSIONAL EXPERIENCE

Oracle India pvt ltd, Software Developer, June 2019 – Present   **Bangalore, India**
• Part of User Messaging Service component of Oracle SOA Suite.
• Part of Oracle internal tool (ARCAT) development team.

Nokia Solutions and Networks India pvt ltd, Data Science Intern, January 2019 – May 2019   **Bangalore, India**
• Cleaning and validating the data to ensure accuracy, completeness and uniformity.
• Developed algorithms and models to identify patterns and trends.

ONGC Mangalore Petrochemicals ltd, Research Intern, June 2017 – July 2017   **Mangalore, India**
• My study was concentrated on finding an efficient solution to detect pipeline cracking.

Wizroots Technologies, Software Intern, May 2017 – June 2017   **Bangalore, India**
• Developed an admin portal, to manage employee profiles and the various resources assigned to them.

PROJECTS

Startup Consultant
• Built an entire backend system using Django framework.
• News Summarization using NLP.

Automated Attendance System using Facial Recognition
• Built an automated attendance system applying the combinations of machine learning and Viola Jones algorithm.

Data Analysis of Air Crash Dataset
• Built a desktop application for efficient and fast analysis of air crash dataset using numbers and graphs using data analysis packages like pandas, numpy, matplotlib and GUI packages viz. tkinter.

Smart Cradle
• Built a smart, automatic cradle that reduces the need for constant human monitoring of an infant.

V-Forum
• Built an online interactive mobile application discussion app where people can hold conversations in the form of posted messages.

VOLUNTEER EXPERIENCE & ACHIEVEMENTS

• Technical Consultant for a startup (Newsbriefs).
• Presented a Paper Titled "Automated Attendance System Using Facial Recognition" at National Conference on Big Data, Internet of Things, Cloud and Security (NCBICS-2019).
• Oracle Assimilator Winner FY20.
• Member of Oracle Volunteer India Team.