

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

News Application

- Built a backend system for news collection 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

- Worked as 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.