

CONTACT



B Prateeksha Baliga

📍 3E-11-852/1
Krishna Kunj
Bikkernakatte
Mangaluru-575005
D.K, Karnataka
☎ 9844845203
@ bprateeksha.98@gmail.com

OBJECTIVE

A MTech Graduate wanting an opportunity to efficiently contribute my skills and abilities for the growth of the organisation and build my professional career.

EDUCATION

- | | |
|------|---|
| 2022 | <ul style="list-style-type: none">• Manipal Institute of Technology, Manipal
MTech - Software Engineering
8.69 |
| 2020 | <ul style="list-style-type: none">• NMAM Institute of Technology
B.E. - Computer Science and Engineering
8.44 |
| 2016 | <ul style="list-style-type: none">• Canara Pre University College
Pre University Education
89.7% |
| 2014 | <ul style="list-style-type: none">• Canara Girls High School
SSLC
90.27% |

EXPERIENCE

- | | |
|----------------------|--|
| Aug 2021 - Aug 2022 | <ul style="list-style-type: none">• Student Trainee (Automation Engineer)
Nokia Solutions |
| Jun 2019 - July 2019 | <ul style="list-style-type: none">• Intern
Azure Skynet Solutions |

PROJECTS

- **Automation Of Adding TTI Parameters**
Company based project where in automation was done for adding TTI parameters. Testing and deployment was also included.
- **Plant Disease Detection Using GA-SVM Classifier**
Using plant leaf image dataset we detect whether the plant is infected and if so we determine the accuracy to which extent it is infected. This project uses machine learning techniques.
- **Travelmate Android Application**
The app displays the map as well as places of interest based on the city selected. This helps the travellers since it is openly available to all. It uses Android studio and Google firebase.
- **Modified Playfair CBC Algorithm**
This project deals with a new solution approach to overcome the shortcoming if the Playfair algorithm. We have proved the modified algorithm is efficient and

less complex when compared to the original algorithm.

- **Wikipedia Page Ranking**

Since there are numerous pages in Wikipedia, this project helps us to find the best page by giving them a ranking by using hive and pig queries.

SKILLS

- Programming languages: C,C++, Java, Python, HTML, SQL, Assembly Language
- Computer science topics: Data Structures, Big Data, Machine learning, DBMS, Unix, Agile, Scrum, Mobile Application development, Mongoddb, Networking
- Testing Software: Selenium IDE, Selenium webdriver, Jira

COMPETENCIES

- Determined
- Time management
- Communication and good listener
- Self driven
- Ability to work under pressure
- Ability to work in a team as well as individually
- Adaptable

ACHIEVEMENTS & AWARDS

- Successfully delivered an automation project at Nokia Solutions
- Awarded an empowered badge at Nokia solutions during my service period.
- MICE certificate for completion of C++ course and certificate
- Nokia certificates for completion of Agile and Srcum, LTE, Nokia Bell Labs courses
- Bharatanatyam Junior Grade Certificate
- NCC - A certificate
- NSS Volunteer

INTERESTS

- Dancing
- Event Organising, Volunteering, Socialising
- Gardening
- Photography

LANGUAGES

- English (W,R,S)
- Kannada (W,R,S)
- Hindi (W,R,S)
- Japanese (S)
- Konkani (S)