PREETHIKA N C

Electronics and Communication Engineer

PERSONAL INFORMATION

Father's Name: Chandrasekaran N
Address: 52, Thulasiram 1st cross
             Street, Meenakshi Nagar,
             Madurai - 625012.
DOB: 30/11/2000
Gender: Female
Contact No: +91 8248369519

GET IN TOUCH WITH ME!!

Email:
preethika.ec18@bitsathy.ac.in

Blog:
embellishedreviews.blogspot.com

LinkedIn:
www.linkedin.com/in/preethika-n-c-5621b5181

Github:
github.com/PREETHIKA-N-C

Twitter:
twitter.com/Fantasy_Preethi

LANGUAGES KNOWN

- Tamil (R,W,S)
- English (R,W,S)
- German (R,W,S)

CAREER OBJECTIVE

I am aspiring for an opportunity in a company where I can use my technical skills and dedication to help the company meet and surpass its goal. Fervid about executing and launching new innovative projects.

ACADEMIC CREDENTIALS

BANNARI AMMAN INSTITUTE OF TECHNOLOGY
BE, ELECTRONICS AND COMMUNICATION ENGINEERING
2022, CGPA 9.03 (Until fifth semester)

M.A.N.U GIRLS HIGHER SECONDARY SCHOOL
HIGHER SECONDARY SCHOOL CERTIFICATE
2018, Percentage 88.25%

M.A.N.U GIRLS HIGHER SECONDARY SCHOOL
SECONDARY SCHOOL LEAVING CERTIFICATE
2016, Percentage 96.6%

TECHNICAL SKILLS

- Python
- SQL
- Html
- CSS
- Javascript
- C
- SAP ABAP
- Reactjs
- Bootstrap
- Django
- Docker
- Linux
- Git & Github
- Visual Studio

PERSONAL SKILLS

- Design Thinking
- Teamwork
- Training People
- Methodical
- Flexibility and Adaptability
- Positive Attitude

CO-CURRICULAR ACTIVITIES

PAPER PRESENTATION
Presented a paper on National Level Agriculture based Hackathon organized by IEEE Student Branch - 64491 in association with Hunter Industries

PROJECT PRESENTATION
Presented a Project on HITSATHON organized by Hindustan Institute of Technology & Science

CONFERENCE
Participated in a 2 day National Level Conference on Application of Electronics and Instrumentation in Betterment of Human Healthcare in HIT College

ACHIEVEMENTS
- Top 20 Finalists in HACKRIETJ conducted by Rajasthan Institute of Engineering and Technology
- Won second prize in the Math Quiz during National Mathematics Day celebration on BIT

WORKSHOP
Attended a workshop on Python Programming Foundation at Apponix on July 2020

CERTIFICATIONS
- LCSP Level-1 Certification in Cybersecurity
- Machine Learning Specialization (University of Washington) in Coursera
- Python in Solo learn
- Javascript Ultimate Course in Udemy
- Yoga for Youth Empowerment

INTERNSHIPS
Industry Name: Litz Tech
Duration: 15 days
Responsibility: IOT

Industry Name: DECIBELS LAB
Duration: 4 weeks
Responsibility: Model Based Designer

AREA OF INTEREST

- Web Development
- RDBMS
- Machine Learning
- OOPS
- Technical Content writing

PROJECTS

CUSTOMER SEGMENTATION USING ML
Project Detail: It is a technique in which we divide the customers based on their purchase history, gender, age, annual income, spending score, etc to enhance the business strategy.

INDIVIDUAL

SMART HEALTH CARE KIT
Project Detail: IoT-based Health Monitoring System which records the patient heartbeat rate and body temperature and furthermore sends an email/SMS alert at whatever point those readings go past basic qualities.

TEAM SIZE: 4

SMART MASK DISINFECTION SYSTEM (Ongoing)
Project Detail: The main purpose of the proposed system is to collect and disinfect all the masks using hands-free equipment for the safety of users.

TEAM SIZE: 3

EXTRA-CURRICULAR ACTIVITIES

- An active member in National Service Scheme(NSS) and Green Eco Organisation
- (GEO)
- Attended and Organized a 7-day special camp as a part of National Service Scheme
- Attended an Antiplastic Campaign Organised jointly by Green Eco Organisation
- and Tamilnadu forest Department in the Mettupalayam Forest Division
- Working as a Mentor for School Students in BIT

HOBBIES

- Reading (Self- Enhancement books and Horror Fictions)
- Writing (Quotes and Blogs)
- Craft work
- Traveling
- Cycling