




# Anish Badri R S

: Anish Badri R S 

: anishbadhri 

: anishbadhri@gmail.com

: +91 9445453582

## EDUCATION

---

- **SSN College of Engineering** Chennai, TN  
*Bachelor of Engineering in Computer Science; GPA: 8.0/10.0* *Aug. 2016 – May. 2020*

## EXPERIENCE

---

- **AssessPeople Pvt. Ltd** Chennai, TN  
*Intern* *Dec 2017 - Jan 2018*

As an intern at AssessPeople Pvt. Ltd, worked on converting their Careerwise website into an android app. This included

- Creating and improving app design to improve UI
- Developing layout for every activity and placement of all instances on each activity




## PROJECTS

---

- **MFOTL to LTL**: Devised a command line based tool to reduce an unbounded model checking problem to a bounded model checking problem as an extension to NuSMV. This is facilitated by converting a Monadic First Order Temporal Logic Formula(MFOTL) into a Linear Temporal Logic Formula(LTL), that is supported by NuSMV by using Quantifier Elimination.
- **Pharmacy Management System**: Devised an interactive application which aids in management of stock and financial records in a pharmacy

## CERTIFICATIONS

---

- **Design and Analysis of Algorithms**  : Overall Exam Score: 81%; Top 5% In the Nation
- **Model Checking**  : Overall Exam Score: 84%
- **Programming, Data Structures & Algorithm using Python**  : Overall Exam Score: 81%
- **Diploma in Unix & C**: Overall Grade: A
- **Diploma in J2EE Programming**: Overall Grade: A

## SKILLS

---

- **Programming Languages**
  - **Advanced**: C++, C
  - **Basic**: Python, Java, NuSMV, PL/SQL
- **Technologies**
  - **Experienced**: SQL, JDBC, Socket Programming(in C)
  - **Basic**: Android, Arduino, Git, Linux Shell Scripting,  $\text{\LaTeX}$


## ACHIEVEMENTS

---

- Qualified for ACM-ICPC'17 Asia Regionals
- Ranked 4th in ACM Chennai Provincial Contest(2017)
- Qualified for Qualifier of SNACKDOWN 2017 conducted by Codechef
- Have won several programming contests in various college technical symposiums
- Qualified for INOI by clearing Zonal Informatics Olympiad (2016)

## ORGANIZATIONS & ACTIVITIES

---

- SSN Coding Community
- Competitive Programming: CodeForces: anishbadhri  CodeChef: anishbadhri04 