# Anish Badri R S

✉: anishbadhri@gmail.com
☎: +91 9445453582

in: Anish Badri R S ↗
○: anishbadhri ↗

## 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, 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

- Sport Programming: CodeForces: anishbadhri ↗  CodeChef: anishbadhri04 ↗