

SANJAY KUMAR S

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OBJECTIVE

- To work in talent-oriented environment and apply my skills to develop software products and improve the quality of product.
- Aspiring to get into Artificial Intelligence field.

EXPERIENCE

8 July 2019 – 30 June 2020

Software Developer Intern | Intel Technology Pvt Limited

Project Title: A.S.P.I.R.E

- Created **WPF** application using **PRISM framework** and deployed it using **ClickOnce Technology**.
- Implemented custom **Local Disk Caching framework** to improve performance of application.
- Logged the client details to database.
- Worked with **PL SQL**, to develop **stored procedures**.
- Developed **Automated UI test** case using the **White Framework**.

Project Title: MKC

- Created Automation framework using **Angular 8** for **E2E** Testing using **Protractor**.

PROJECTS

1. **InstaPost**: Full stack development of Website which is used to create and edit posts based on authentication provided to users using Angular, NodeJS, MongoDB
website: <http://www.superattackerwebsite.gq/>
2. **MKC**: Developed E2E test framework using protractor.
3. **A.S.P.I.R.E**: Developed a local disk cache framework for WPF application, to improve its performance.

EDUCATION

Master of Technology

(Computer Science of Technology)

(Complete by July 2020)

MS Ramaiah Institute of Technology, Bangalore

Current CGPA: 7.0

Bachelor of Technology

(Computer Science of Technology)

Reva University, Bangalore

CGPA: 7.6

Pre-University

(Science)

St Joseph PU College, Bangalore

Percentage: 78.9%

Schooling

Air Force School Hebbal, Bangalore

Percentage: 72.2%

KEY SKILLS

- ANGULAR
- HTML, CSS
- PYTHON
- C#, JAVA
- BASIC NODE JS
- BASIC MONGO DB
- WINDOWS PRESENTATION FRAMEWORK(WPF)
- PL SQL - ORACLE

4. **M.O.W**(Medication On Wheels): Android application to book ambulance based on type of incident.
5. **Framework for Enhancing cloud security through Homomorphic encryption:** Website using Security algorithm (Homomorphic algorithm), which performs computations on cipher text directly.

ACHIEVEMENTS

1. Customer appreciated that there was 17% improvement in the A.S.P.I.R.E application after implementing caching.
2. Applied White Framework to Automate complex Infragistics Data Grids in Windows Presentation Framework.
3. Cleared GATE exam with Gate Score: 406

- WHITE FRAMEWORK
- MVVM - PRISM FRAMEWORK
- BASIC ANDROID STUDIO
- LEARNING ARTIFICIAL INTELLIGENCE