# s  Aviral Rajput

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## PROFILE

A focused Software Engineering graduate of Athlone Institute of Technology with a level 8 degree, specialising in Information Technology. Possess relevant professional experience gained during an internship with Wide Vision technology, acquiring valuable insights into developing and implementing software. Aiming to secure an Internship/job, which will provide commercial exposure and opportunities for progression.

## EDUCATION & TRAINING

**Current**                     **Bachelor of Engineering in Software Engineering**
                                *Athlone Institute of Technology, Athlone*

*Course Modules Include*

- Agile Methodologies
- Security
- Distributed System

- Software Design
- Networks
- Engineer In Society

- Database
- Client Side Technologies

**2015 - 2018**                 **Bachelor of Science (Information Technology)**
                                *Bharati Vidyapeeth – Amplify DITM, Pune, India.*
                                *Grade: 8.7/10 or 1:1 Honours*

*Course Modules Include*

- Database Management System
- Fundamentals Of Dot Net
- Software Testing

- User Interface Design & Application
- Software Architecture & Design
- Project management

- Shell Command & Scripting
- Web Application Framework
- Introduction To ERP

**2013 - 2015**                 **Higher Secondary Certification**
                                *St. Anne's Convent School, India*

## PROJECTS

**Ongoing**                                                            AR Business Card

Using Unity, MySQL, Vuforia, and ARCore.
An Augmented Reality Business Card to provide enough information about the businessperson and associated business that there is no need to physically meet the person, providing contact details and user engagement through virtual buttons.

**August – December 2017**                                          Open Domain Chatbot

Build Using Python3, MySQL and Tensor flow Neural Machine Translation.
Chabot built with data fetched from reddit comments and using neural machine translation for sequence to sequence.

**January – May 2017**                                          Library Management System

Build with Asp.NET and MySQL
Library System for College to Automate the Library System with the features of admin and student rights to add issue, return book and calculate fine.

## WORK EXPERIENCE

**June 17 – July 17:**                                          **Java Development Intern,**
                                          **Wide Vision Technologies, India**

Developed Java Application for a billing system for small-scale business.
- Test Driven Development for efficient coding.
- Implemented n-Tier Architecture to accelerate response time by 10%.
- Worked on creating a user-friendly and a stable User Interface in Web Application Fanbid

## SKILLS & LANGUAGES

- HTML5 and CSS3: Created multiple websites as part of academic and personal interests.
- CSS, JS, JQuery and Bootstrap and media queries: worked on styling and designing websites and making them interactive and responsive.
- Databases: Worked with MySQL workbench and oracle for backend in various projects.
- Java: been training since 2 years creating various projects.
- .Net Technologies: Used C#.net and Asp.net for academic and personal projects.
- MS Office: Proficient in PowerPoint, Word and Excel.

## INTERESTS & ACHIEVEMENTS:

- Scrum Master for an Agile Team in college academic.
- Completed various certifications on Udemy and IBM Cognitive Classroom.
- Successfully organized events at Bharati Vidyapeeth University.
- Won Gold and Silver Medal in inter college football and volleyball for year 2018.
- Volunteer at Swatch Bharat and society coordinator.
- Attend various relevant gathering held in the region.

## REFEREES:

Dr Declan Byrne
Lecturer in Software Engineering
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