**Ayush R Gangele**

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**Contact:** +91 7841884967

**Qualification**: BE(CSE)

**CAREER OBJECTIVE**

To work for my career growth and enhancing my professional and technical skills with learning and experience.

**EDUCATIONAL QUALIFICATION**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Qualification | College/Institute | University/Board | Percentage | Year of passing | Division |
| 4th Year of Engineering | PES College of Engineering,  Aurangabad | Dr. BAMU,  Aurangabad | 60% | 2018 | First Division |
| 3rd Year of Engineering | P. E. S. College of Engineering, Aurangabad. | Dr. BAMU, Aurangabad | 60% | 2017 | First Division |
| 2nd Year of Engineering | P. E. S. College of Engineering, Aurangabad. | Dr. BAMU, Aurangabad | 60.07% | 2016 | First Division |
| 1st Year of Engineering | P. E. S. College of Engineering, Aurangabad | Dr. BAMU Aurangabad | 62.13% | 2015 | First Division |
| HSC | Deogiri College, Aurangabad | State Board | 60% | 2014 | - |
| SSC | Saint Francis De Sales High School, Aurangabad | State Board | 88.73% | 2012 | - |

**TECHNICAL EXPERIENCE ON PROJECT WORK**

**BE (Final year project)**

**Major Projects**  
**Project Name:** Internet Of Things: Home Automation Using MQTT Protocol

(Sponsered project by MITU skillogies)   
**Guided by:** Prof. Mrs. Ambekar

**Minor Projects**  
**Project Name:**  Automobile Showroom And Service Center

C# (CONSOLE & WINDOWS APPLICATION)  
**Project Name:** Electronics Showroom Management(Database Project)

**Experience:**

**Past Working Experience:**

**1.Muphred Technologies:**

**I have done internship in Muphred technologies private limited as Java Developer for six months.**

**2.SQR Infotech private limited:**

**1 year of Full Stack Development experience in SQR Infotech private limited and working as a Full Stack Java Developer.**

**Current Work Experience-Present**

**3.** **STW Services LLP (Current Work Experience)-Present**

**Currently working since two months as full stack developer in STW services LLP.**

**Full Stack** **Real time Projects:**

**Backend-Spring boot**

**Front end-Angular**

**HR Resume Database Project:**

**Objective of the Project:**

Worked on HR Resume Database Project , where we have build an application with the help of spring boot at the backend side and Angular 8 as a front end side.

The main aim of this project is to build an application where he can register its profile, login to its profile and add candidates profile to schedule an interview.

We have created Registration Service for registering the HR and add profile service for adding candidates for the interview by HR.

We have Created a Rest controller that is Employee Controller and Candidate Controller and also created a repository for both. We have used Java Persistence API (JPA) repository which extends Employee and Candidate Repository.

We have used Postman for API testing purpose and at the backend side we have used My sql database.

The Request first goes from client to controller then service then repository then Model and comes vice versa to the client and result is shown.

We have created an Dashboard for candidates where we can register candidates and email alert so that they will get the message regarding interview.

**The role of Elastic Search:** Elastic Search is used for providing faster search response when anybody searches the query.

**Mini Project in spring boot and spring mvc:**

Build a small crud Student Portal using spring mvc, spring boot and Hibernate.

**CERTIFICATIONS**

**Java 8 License Certification:**

Done Java development course in Q spiders/ J spiders software training and development center

Foundation Skills In Information Technology (FSIT) Certified Course By Nasscom

**TECHNICAL SKILLS**

**Core Java:**

**OOPS Principles**

**Java class Members: Data members(variables), Member functions(Methods), Blocks and Constructors**

**Data types**

**Methods**

**Controlled statements**

**Loops**

**Operators**

**Inheritance**

**Polymorphism**

**Abstract Class**

**Interface and Implementation Classes**

**Encapsulation**

**Array**

**Collection**

**Access Specifiers**

**Packages**

**Exception handling**

**Java Frameworks:**

**Spring, Spring MVC, Spring boot, Hibernate**

**Web Services: Rest API, SOAP**

**Tools and Technologies: Postman for API testing, Dependency Injection, JPA, etc**

**SQL:**

**DDL, DML Commands, Clauses, Joins, Normalization, View, Operators, Functions in SQL**

**Technical Skills in Angular:**

**Node Package Manager(npm)**

**Angular CLI**

**Angular Components and workflow**

**Interpolation**

**Templates**

**Core Javascript**

**Typescript**

**Angular Event handling and Event Emitter**

**Dependency Injection**

**Rxjs Library**

**Observable Interface**

**HTML5 and CSS**

**Git**

**Empathy**

**Live Project in Angular:**

**1.Hr Resume database live project in Angular. Understanding the flow of Angular application. There are different Modules in this project.**

**a. Registration Module of hr**

**b. Add profile Module: Add profile by hr**

**c. Admin Module**

**d. Email Alert**

**e. Candidate Module: It includes the dashboard of candidate and authentication of them**

**f. Schedule Interview**

**2.Alertops Project: There are different Modules in this project:**

**a. Dashboard**

**b. Group and Schedule Module.**

**c. Admin Module**

**Description:**

**In this project we have created an angular scheduler timeline and calendar to schedule an alert based upon date and timing. We have used angular libraries for generating a calendar based schedule and timeline based schedule.**

**Mini Project in Angular:**

**1.Build an Crud on Angular with Employee Management System with Rest api**

**Library Management System.**

**2. Build an Student Management System with Drag and Drop angular cdk which transfers students from one class to another**

**Deployment of an application: Deployment with using git on heroku platform**

**Basics Of AWS: public cloud, private cloud, hybrid cloud , paas, saas, iaas, EC2, VPC**

**EXTRA CURRICULAR ACTIVITIES**

* Participated in one day workshop on “2D, 3D Animation & VFX” organized by FORCES in association with MAAC at PESCOE, A’bad.
* Participate in three day workshop of IoT.
* Inter School Cricket Tournament Aurangabad 2010 and 2011 Winner.

**AREAS OF INTEREST**

Internet Of Things, Artificial intelligence , Computer Networking, Cloud Computing and Virtualization

**STRENGTHS**

* Positive attitude
* Hardworking
* Self-motivated, focused, dedicated and Honest
* Strong Technical Skills in C,C++,Java,SQL,html,css3,Javascript

**HOBBIES**

* Listening to Music
* sports ( Cricket, Badminton, Swimming)

**PERSONAL PROFILE**

**D.O.B:** 25/09/1996  
**Address:** Vishnu Nagar, Jawahar Colony, V/F=46, Street Number:06, Aurangabad   
**Languages Known:** Marathi, English, Hindi

**DECLARATION**

I declared that whatever information mentioned above is true and correct to the best of my knowledge. In any case of the above information is found to be false, I am aware that I may be held liable for it.

Place: Aurangabad

Date:

Ayush Gangele