AJINKYA PATWARDHAN

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Education

New Jersey Institute of Technology

Jan 2022- Dec 2023

Master's in computer science: Data Structures, Operating systems and Databases

KGCE College of Engineering, University of Mumbai

Aug 2014- May 2018

Bachelor's in computer science: C++, Computer Networks, OOPs

Technical Skills

Database MySql, pl/sql

Web Technologies HTML5, CSS 3, WordPress, AngularJs, Angular8, Typescript, Javascript, React, NodeJs

Programming Languages JAVA, Python

Professional Experience

Student Assistant, New Jersey Institute of Technology

May 2022 – Dec 2022

- Validated more than 100 workflow chains and recorded the results.
- Creating reports & dashboards on IBM Cognos.
- Working with excel spreadsheets to cross-check the records with xml files.

Software Engineer, VAL2BIZ Solutions Inc.

Jun 2019-Dec 2021

Project: e-Cargo System(Freight-forwarding portal)

- Diagnosed and troubleshooted technical issues, including account setup and network configuration.
- Asked customers targeted questions to quickly understand the business use case, and problem we're trying to solve.
- Developed design documents, user guides, application production support.
- Integrated payment gateway using payment wall for our application.
- > Technologies and Tools: Angular JS, AWS, MySQL, JIRA, Angular8

Software Engineer, Leegan Softwares

Sep 2018 - May 2019

Project: Student management Portal

- Conducted a full range of programming tasks including analysis, coding, and debugging of complex program logic.
- > Documented requirements to meet specific business use cases.
- Documented flowchart, sequence workflow and dataflow diagrams.
- Tracked computer system issues from start through to resolution, within agreed time limits
- Technologies and Tools: ASP.NET, MVC5, HTML5, Ionic, Angular JS, MYSQL, GIT, Visual Studio

Academic Projects

Employee Management System: (https://github.com/Ajinkya107/Ms_Project_Database.git)

Jan 2022-May 2022

- The purpose of this application is to manage employee operations.
- Employee records can be created, read, updated, and deleted.
- Developed app utilizing the ReactJS framework, NodeJS for the backend, and the MySql database.
- > Developed distinct views for Project Manager, Administrators, and Employees.

Ace Cab: Jan 2018-May2018

Developed a user and driver application using Android studio & firebase to connect Rider's with drivers and offer various mobility solutions.