Ajaz Pathan
Software Engineer

Expert software development professional with proven skills in project management, coding, and testing. Brings six years of experience in building robust, well-performing applications matching specifications and exceeding expectations. A strong history of developing innovative application features and software solutions to enhance the user experience. Individuals with skills and expertise in the designing, planning, and maintenance of software programmes, I wish to work with a diverse team that works towards contributing to the company's vision and goals.

Contact

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Education

Jul 2011 - Dec 2014
Ext. Master of Computer Application
IGNOU, Delhi

Jun 2009 - Jun 2010
P.G.D.C.A
HNGU, Patan

Jun 2006 - Jun 2009
Bachelor of Commerce
HNGU, Patan

Jun 2005 - Mar 2006
H.S.C (XII) Board Exam
G.S.H.S.E.B, Gandhinagar

Jun 2003 - Mar 2004
S.S.C (X) Board Exam
G.S.H.S.E.B, Gandhinagar

Work Experience

Apr 2022 - Aug 2023
CED Gujarat Limited (CGL) - A Government of Gujarat Undertaking Development Consultancy Organization, Gandhinagar, India.
Senior Executive - IT

- Communicating and getting permission with all government departments for new software development and deployment through e-mail or letters.
- Provide solutions by studying information needs, conferring with users, systems flow, data usage, and work processes, investigating problem areas, and following the software development lifecycle.
- Host application on Gujarat State Data Centre after approval from government organization higher authority.
- Optimized key algorithms, resulting in a 30% improvement in application response time and a 15% reduction in server resource utilization.
- Identified and resolved 50+ critical bugs, leading to a 40% increase in system stability and a 25% improvement in user satisfaction.

Mar 2022 -Apr 2022
Aurosoft Technologies, Visnagar, Gujarat, India.
Sr. Software Developer

- Collaborated on a cross-functional team to deliver a mobile app, managed for implementing key features that resulted in a 25% increase in user engagement.
- Identify, prioritize and complete tasks in the software development life cycle.
- Close co-ordination with team and manager and meeting organization requirements for software design and programming, modification, interventions, changes as and when required, by direct action in majority of cases.
- Automate tasks through appropriate tools and scripting. Review and debug code.

Aug 2017 - Feb 2022
Dash Tech Consulting LLP,Visnagar, Gujarat, India
Sr. Software Developer

- Use Agile methodologies, increasing team productivity by 25% and reduced project delivery time by 15%.
- Managed a codebase of over 500,000 lines, implementing a modular structure that reduced redundancy and improved maintainability.
- Demonstrate solutions by developing documentation, flowcharts, layouts, diagrams, charts, code comments and clear code.
- Implemented a mentorship program that accelerated the onboarding process for new developers, reducing ramp-up time by 30%.
- Led a team of eight developers to quickly complete three challenging enterprise-level projects, each with a 20% shorter completion time than the previous.
- Introduced caching technologies that significantly enhanced the overall speed of the programme by reducing database query times by 25%.
- Implemented responsive design principles in close collaboration with UI/UX designers, resulting in a 15% increase in user happiness and favourable enduser feedback.

Technical Skill

- Asp.Net C#, MVC, .Net Core
- MSSQL Server, MySql, CoutchDB
- Clouds Server (GCP, Azure, AWS)
- Core PHP
- JavaScript, JQuery, Ajax, BootStrap
- API Development
- Jira Tools
- Windows OS
- Process Flows

Management Skill

- Project Planning & Implementation
- Decision Making
- Team Building
- Leadership
- Time Management
- Quality Assurance
- Client Relations Management
- SWOT Analysis (Strength, Weaknesses, Opportunities and Threats)

Certification

Jul 2021 - Aug 2021
35 CONTACT HOURS/PDUs
by Udemy

Oct 2022 - Nov 2022
Certified Associate in Project Management (CAPM)
by SkillUP

Jun 2016 - Jul 2017
Modern Digital World LLC, Ahmedabad, Gujarat, India
Jr. Software Developer

- Adapted quickly to a codebase of 100,000 lines, participating in code reviews and demonstrating proficiency in understanding complex code structures.
- Collaborated with team members to refactor a core module, resulting in a 15% improvement in code efficiency and a more scalable architecture.
- Led a bug-fixing initiative, resolving 80+ critical issues, leading to a 50% decrease in support tickets and an improved user satisfaction rating.

Jan 2015 - May 2016
Byte Technology, Mehsana, Gujarat, India
Jr. Software Developer

- Accelerated and tested 15 new features within the first six months, exceeding project deadlines by 20%.
- Adapt quickly to diverse technology stacks, contribute to numerous projects simultaneously, and demonstrate versatility and adaptability.
- Resolved 60+ critical bugs during a major software overhaul, resulting in a 20% decrease in post-release issues reported by end-users.
- Completed intensive training on Asp.net and applied acquired skills to develop new modules which increased the functionality of the application by 15%.

Project Experience

EDP & SKILL MIS Application

The Centre for Entrepreneurship Development (CED)-A Government of Gujarat Organisation, Gandhinagar, India.
Project Overview
This application contains modules such as training, payments, conferences, candidates, teachers, employees, batch details, certificates, reports, etc.

ADMIN MIS

The Centre for Entrepreneurship Development (CED)-A Government of Gujarat Organisation, Gandhinagar, India.
Project Overview
The application included modules such as user management and permissions, account and payroll management, leave management, and reporting to manage all payment-related information and all other processes.

HRMS (Product)

Dash Tech Consulting LLP,Visnagar, Gujarat, India
Project Overview
HRMS has modules such as employee time and attendance management, payroll, performance appraisal, recruitment process, employee self-service dashboard, and employee termination process.

CRM (Product)

Dash Tech Consulting LLP,Visnagar, Gujarat, India
Project Overview
A one-stop innovative cloud-based platform for lead engagement automation. and turning leads into sales is complicated to organize.

Payroll System (Product)

Modern Digital World LLC, Ahmedabad, Gujarat, India
Project Overview
This application effortlessly manages information about employees, salaries, incentives, and many more. The application covers modules like team leader allocation, time & attendance, leave management, loans & advances, and management accounting.