

Akshansh Mathur

Pune, MH, 411021 | +91 7597331081

mathurakshansh@gmail.com | www.akshanshmathur.in | <https://www.linkedin.com/in/akshanshmathur> | <https://github.com/akshansh177>

PROFILE

Multifaceted Developer | Expertise in Diverse Tech & Languages | Crafting Exceptional Applications | Cybersecurity Enthusiast | Valuable Problem Solver | Ambitious. Tireless in studying project goals and limitations to discern risks and aid in maintaining smooth project advancement.

EXPERIENCE

Associate Software Developer, Projects

Apr 2023 - Present

Phonofuel, Jaipur, India

- Integrated third-party APIs for real-time GPS tracking of delivery vehicles, providing customers with the ability to track delivery status and estimated time of arrival.
- Optimized the UI of the mobile application by collaborating with cross-functional teams, improving customer experience and reducing order placement time by 30%.
- Designed and optimized SQL queries for managing customer orders and delivery logs, reducing execution time by 25%.
- Led the development of a notification system using Twilio's SMS API and email services, improving customer engagement for fuel delivery status by 15%.
- Conducted thorough performance tuning and optimization for critical applications, achieving 20% improvement in response times and 15% increase in throughput.

Software Development Intern (Full Stack)

Nov 2022 - Mar 2023

Phonofuel, Jaipur, India

- Enhanced user experience by developing responsive web designs for seamless cross-device compatibility.
- Collaborated with UX/UI designers to ensure seamless integration of visual elements with back-end functionalities.

Full Stack Intern

Jan 2022 - Mar 2022

Speedsys Solutions Pvt Ltd

- Analyzed problems and worked with teams to develop solutions
 - Node.js as well as front-end presentation frameworks web application frameworks
- Project Intern

EDUCATION

M.B.A Executive

2024 - Pursuing

Symbiosis Institute of Business & Management, Pune, Maharashtra, India

Bachelor of Technology (B.Tech.) - Honours in Business Analytics

2023 - 2023

Hindustan Institute of Technology And Science, Chennai, India

CGPA 5/5

B.Tech, Computer Science - Computer Science
Hindustan Institute of Technology And Science, Chennai, India
CGPA - 9.27

Jul 2019 - Apr 2023

High School Diploma
Jayshree Periwal High School - , Jaipur, Rajasthan, India
10th Grade - 9.6 CGPA
12th Grade - 74%

2019 - May 2019

SKILLS

Frontend: HTML CSS React PHP, TypeScript ,TailwindCSS, Bootstrap, Angular Js
Backend: MySQL, API Management, Python (Django), MongoDB HTTP/2, REST API,
DevOps: Kubernetes, GIT/Git control, Big data Analytics, .NET
Cybersecurity: Penetration Testing, Cryptography, Patch management, Access Control

LICENSES & CERTIFICATIONS

Google Cloud Platform Fundamentals: Core Infrastructure
Google

Automated Software Testing: Unit Testing, Coverage Criteria and Design for Testability
Delftx

Introduction to Kubernetes
LinuxFoundationX

Performing Data Definition and Manipulation in SQL
Coursera project network

Developing Cloud Applications with Node.js and React
IBM

HONORS & AWARDS

" 3 Factor Authentication Voting System Using Blockchain " , pp. 122-127, Volume-11,Issue-6,DOI ONLINE NO - IJACEN-IRAJ-DOI ONLINE-19841
International Journal of Advance Computational Engineering and Networking (IJACEN)

Local network zonal winner - Presentation
IET

TECHNICAL COLLOQUIUM Winner
CSI

Smart India Hackathon Winner
Govt of India

2022