

KARTHIK MOHAN

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[LinkedIn.com](#) | [GitHub.com](#) | [Portfolio](#)

SUMMARY

Detail-oriented B.Sc. Mathematics graduate with strong analytical and problem-solving skills. Proficient in full-stack web development with expertise in front-end (HTML, CSS, JavaScript) and back-end (Python, Django). Looking to contribute to innovative software development projects by applying my skills in building efficient and user-friendly applications.

TECHNICAL SKILLS

- Front-End : HTML, CSS, BOOTSTRAP, JAVASCRIPT
- Backend Frameworks : DJANGO, TKINTER
- Database : DB SQLITE, MYSQL
- Programming Languages : PYTHON
- Tools : GITHUB, VISUAL STUDIO CODE
- Other Skills : SEO, RESPONSIVE DESIGN, PROBLEM SOLVING

PROFESSIONAL EXPERIENCE

Web Developer Intern | Nexus Info 2024

- Developed a responsive website for a software company, integrating customer data storage using Django and SQLite.
- Designed user authentication features (login/signup) and enhanced UI with a focus on SEO optimization.
- Worked on Google Photos integration and implemented dynamic features for an improved user experience.

Freelance Web Developer | Mayugam Info Tech [WEBSITE LINK](#) 2024

- Created a live company website using HTML, CSS, and JavaScript with a responsive design to improve user engagement.
- Enhanced website SEO, leading to a 20% increase in online visibility.

Business Development Associate | Byju's 2023

- Conducted market research and identified potential business opportunities.
- Managed client relationships, increasing customer engagement and satisfaction by 15%.

Sales Executive | Hindustan Unilever 2021-2023

- Conducted market research and identified potential business opportunities.
- Managed client relationships, increasing customer engagement and satisfaction by 15%.

PROJECTS

Turf Booking Application HTML | CSS | JAVASCRIPT | DJANGO | DB SQL LITE [CODE](#)

- Built a web-based application for booking turf facilities with Django backend and SQLite database.
- Integrated secure payment options and developed a user-friendly interface.

Train Reservation System HTML | CSS | JAVASCRIPT | DJANGO | DB SQL LITE [CODE](#)

- Created a full-stack train reservation system using Django with a dynamic UI and real-time updates.
- Designed the system with a responsive layout and secure backend.

Portfolio Website HTML | CSS | JAVASCRIPT [WEBSITE](#) [CODE](#)

- Developed a personal portfolio website using HTML, CSS, and JavaScript to showcase projects and skills.
- Featured responsive design and interactive elements for enhanced user experience.

EDUCATION

Bachelor of Science in Mathematics 75% 2017 - 2020
Sri Krishna Adithya College of Arts and Science

CERTIFICATIONS

Certified Full-Stack Developer – Python, Django | 2024

Refinement software solutions