Abdelrahman Essawy

Full Stack Web Developer

+20 155 480 9091 / abdelrahman.mo.essawy@gmail.com / .https://essawy.me

SUMMARY

Experienced full stack web developer skilled in Next.js, React, Tailwind, MUI, Prisma, PostgreSQL, Node.js, and RESTful and tRPC APIs. Collaborated with global teams to deliver high-quality products using Agile methodologies. Strong knowledge of SDLC and cybersecurity principles. Effective in troubleshooting and resolving complex technical issues. Solid soft skills in creativity, adaptability, teamwork, and interpersonal communication. Bachelor of Computer Science expected in April 2024.

EXPERIENCE

Junior Front End Developer - *Full-Time – Mar 2023 – Present*
Alexapps / Egypt

- Developed responsive web apps with modern frameworks like React, Next.js and Material-UI.
- Collaborated with designers and backend developers for consistent UI and effective client-server communication.
- Utilized advanced front-end methodologies like ISR, CSR, SSG, and caching/revalidation for efficient rendering and improved performance.
- Conducted code reviews, followed best practices, and ensured maintainable code.
- Tested and debugged to ensure reliable and quality web apps.

Full Stack Developer - *Internship – Feb 2023 – Mar 2023*
Chingu / USA

- Developed web apps with Next.js, React, Tailwind, Prisma, PostgreSQL, and Node.js.
- Built APIs with Node.js for effective client-server communication.
- Collaborated with a global team for timely delivery of high-quality products.
- Conducted code reviews, implemented best practices, and resolved technical issues for high code quality and scalability.
- Troubleshoot and resolve complex technical issues for smooth app performance.

Front End Developer - *Volunteering – Nov 2022 – Present*
IEEE / Egypt

- Implemented modern web applications with React, Next.js, Tailwind and Firebase.
- Built websites, and landing pages from concept through deployment.
- Standardized all output with a new, responsive, mobile-first approach and strategy.
- Assessed UX and UI designs for technical feasibility.
- Collaborated with product team members to implement new feature developments.

Software Engineer - *Internship – Aug 2022 – Sep 2022*
EZDK / Egypt

- Completed maintenance on existing programs.
- Confirmed that completed software met client requirements.
- Worked closely with the production team on scope of future projects and innovations.
- Carried out continuous identification, measurement, and improvement of processes.

CODEBASE CONTRIBUTIONS

moolapay.io – *Expense Management Solution for Businesses*

- Payment platform that enables businesses to make payments to their employees using digital payment methods such as digital wallets, bank transfers, and credit/debit cards.

- Helps businesses manage their payments, track their transactions, and provide a seamless payment experience to their customers.

- Moolapay is built using ReactJS, Next.js, Material-UI, ASP.NET, and it prioritizes security and reliability in all aspects of its operations.

SKILLS

Hard Skills

- HTML, CSS, JavaScript and TypeScript.
- Frameworks: React, Next.js, Tailwind, Material-UI, Bootstrap, Framer Motion and jQuery.
- Skilled in developing RESTful APIs and tRPC APIs using best practices.
- Experienced in working with databases such as Oracle, PostgreSQL, and Windows Server, and using Prisma ORM to manage data securely and efficiently.
- Strong understanding of SDLC and Agile.
- Practical knowledge of design patterns and GIT.
- Solid knowledge of cybersecurity principles.

Soft Skills

- Creativity
- Highly motivated and a fast learner.
- Adaptability
- Teamwork
- Interpersonal communication skills

EDUCATION

Bachelor of Computer Science - *Expected* **– April 2024**
Arab Academy for Science, Technology & Maritime.

High School Diploma – Jul 2020
Maali El-Salam Private Language School.