Ahmed Ben Jannet

Full Stack JavaScript Developer | Software Engineer

✉ benjannetahmed.03@gmail.com
📍 Hammam Lif, Tunisia
📞 +216 27 353 996

🔗 https://portfolio-ahmed-benjannet
⚙ github.com/Ahmed-ben-Jannet1
in linkedin.com/in/ahmed-ben-jannet

PROFESSIONAL EXPERIENCE

Feb 2024 – present
Kram, Tunisia

Software Engineer
ASQII Heathtech Startup 🔗
- **Architected and launched** a robust medical record and patient journey management application, achieving **zero downtime** over one month of continuous operation.
- **Orchestrated** Agile development workflows, adapting to changing requirements and achieving 100% on-time feature delivery.
- **Authored detailed documentation** for development procedures, streamlining onboarding and knowledge transfer for future team members.
- **Enhanced application performance** by ensuring a 95th percentile HTTP request response time of 0.093 seconds, as measured using Prometheus.

Technologies: Nest.js, React, PostgreSQL, TypeScript, GraphQL.

Aug 2023 –
Sep 2023
Tunis, Tunisia

Software Engineering Intern
CNCT (National Center for Cartography and Remote Sensing)
- **Spearheaded** development of geospatial data management application, improving data visualization speed by **68%** in performance as measured using Lighthouse reports.
- **Integrated interactive mapping features** using Leaflet, enhancing user experience and resulting in 91% improvement in accessibility.
- **Configured** GeoServer, achieving an average response time of **0.6 to 1.2 seconds** for multi-tile setups compared to **0.4 to 0.6 seconds** with MapServer.

Technologies and tools : Nest.js, React, PostgreSQL, PostGIS, GeoServer, Leaflet.

Mar 2023 –
Jun 2023
Ben Arous, Tunisia

IT Technician
RIADVICE 🔗
- **Monitored and optimized system performance** to identify and resolve potential issues, ensuring high availability and targeting 99.9% uptime.
- **Implemented dashboards** in Zabbix, providing comprehensive insights into hosts, items and triggers to improve system management and to achieve 15-minute resolution time for critical system alerts.
- **Streamlined server configuration processes** by integrating Ansible into workflows, automating repetitive tasks through custom playbooks reducing deployment time by 30%.

Technologies and tools : Zabbix, Ansible, Jenkins, Remmina.

Jun 2022 –
Sep 2022
Bangkok, Thailand

Software Engineering Intern (Remote)
TogTog Startup
- **Engineered the backend logic** for an AI-integrated e-commerce application targeting 40% increase in user engagement.
- **Conceptualized and established RESTful APIs** to handle user authentication, product management and payment processing.

Technologies : Express.js, Node.js, MongoDB.

Feb 2021 – May 2021 Tunis, Tunisia	**Graduate Intern** *BIAT (International Arab Bank of Tunisia)* • **Designed and developed** a bank account and credit management application, streamlining financial operations and improving user experience. • **Delivered core functionalities** such as account creation and credit calculations with emphasis on 100% accuracy. **Technologies:** SpringBoot, Angular, MySql.

EDUCATION

Jun 2024 Manouba, Tunisia	**Software engineering degree** *Higher Institute of Arts and Multimedia Manouba* 🔗
Jun 2021 Manouba, Tunisia	**Bachelor's degree in computer science and Multimedia** *Higher Institute of Arts and Multimedia Manouba* 🔗

SKILLS

Programming languages : JavaScript - TypeScript - Java - C#.
Frameworks and Libraries : Express.js - Node.js - Nest.js - React.js.
Database : SQL - NoSQL - PostgreSQL - MongoDB.

INTERESTS

• Developing and playing video games, focusing on understanding game mechanics and user engagement.
• Solving brain teasers and riddles to sharpen analytical and logical thinking.
• Crafting cosplays, showcasing creativity.

LANGUAGES

Arabic - Native
English - Fluent (C1 Aptis Cerficate)
French - Proficient (B2)
German - (Beginner level)