

Bassem Gehad Basher

Full Stack Web Developer

📍 Mansoura, Egypt 📞 +201029143547 ✉ bassem.gehad95@yahoo.com

🐙 github.com/Bassem272 🔗 linkedin.com/in/bassemgehad-877978196

🏠 https://www.hackerrank.com/bassem_gehad95

🧠 Skills

Programming Languages Proficient: Python, JavaScript, PHP, TypeScript, C++. **Frameworks/Libraries Proficient:** Nodejs, Django Laravel, Express.js, Angular, React.

Technologies Git & GitHub, Docker, REST & GraphQL, Postman, Firebase, MongoDB, MySQL.

Platforms Familiar: Linux, AWS, Google Cloud.

📁 Projects

Full-Stack E-commerce Application with React Native and PHP Native• Built a bilingual e-commerce platform with categorized products, shopping cart, and payment functionality, using React Native for frontend, PHP Native for backend, and MySQL with GraphQL for data interaction.

Full-Stack Web Application with Django and Appium,

- Created a bilingual web app with Django and MySQL for managing and testing Android APKs, featuring user authentication, Appium automation, and accessibility options.

Library Management System API using Spring Boot,

- Developed a Spring Boot system for librarians to manage books, patrons, and borrowing records with CRUD operations, validation, and transaction management.

Real-Time Chat Application,

- Built a real-time chat application using Next.js, Python, and Firebase, featuring WebSockets for seamless messaging and support for various file types.

Full-Stack Web Application,

- Created a comprehensive web application with Next.js and Firebase, utilizing Tailwind CSS, DaisyUI, Redux for state management, and proxy servers for secure backend interactions.

Garden Services Website,

- Developed a modern garden services and landscaping website using Bootstrap for design and incorporating responsive features for a user-friendly experience.

Hacker News clone API,

- Built a Hacker News clone API with a GraphQL server using Nexus, Prisma (SQLite), featuring user authentication, permissions, voting, and advanced queries.

Artworks Shop Website,

- Developed an Angular Material art shop website with Laravel and MySQL, featuring art sales, streamlined checkout, artist profiles, and an admin panel for order management.

E-commerce Platform,

- Built an e-commerce admin panel using Node.js, Express.js, and MongoDB, with HTML5, CSS3, and JavaScript, featuring product listings and user authentication.

Education

**Master Degree in Artificial Intelligence and
Machine Learning Applications,
Mansoura University**

2020 – Nov 2024

Professional Experience

Full-Stack Developer, Future co.

Sep 2024 – Dec 2024

Coding Expert, Outlier

Aug 2023 – present

Coding Instructor, Ischool

May 2024 – present

Fullstack Freelancer

Jan 2024 – present

Coding Instructor, Tut Academy

2023

Certificates

- **HackerRank INode.js (Intermediate) Certificate** [↗](#)
- **HackerRank Node (Basic) Certificate** [↗](#)
- **Competitive Programming Training** [↗](#)

Honors and Achievements:

- **Journal Reviewer:** Elsevier and Electrical AI Protection magazines, providing expert feedback and ensuring academic quality.
- **Published Paper:** Fault classification and localization in microgrids, *Elsevier's EPSR*, June 2024.
- **Geektastic Assessments:** Top 2% in C++ and top 10% in PHP evaluations.

Languages

Arabic



English

