Aaron Royan

Full-Stack Developer

Skills

aaron.dom.royan@gmail.com +44 78261 25064 Falmer, Brighton

Skilled Developer with 6 years of coding experience, including college projects and work experience. Assisting senior staff members in the product section to meet all the client's needs care needs. My excellence in my performance resulted in my promotion within a month and a half of my arrival.

Front-end Technologies

- HTML/CSS, JavaScript
- Frameworks/Libraries: Angular, or Vue.js, Express, NUXT.
- Responsive Design: Ability to create responsive web designs using CSS frameworks like Bootstrap or Flexbox/Grid.

Back-end Technologies

- Languages: Proficiency in server-side languages like JavaScript (Node.js), Python, Java, C++, & PHP.
- Web Frameworks: Familiarity with web frameworks like Express.js, NUXT (for Node.js), Azure APIs.
- API Development: Understanding of RESTful and GraphQL APIs.
- Database Management: Knowledge of database systems such as MySQL, No-SQL, MongoDB, or Microsoft SQL Server.

Database Technologies

- Relational Databases: Skills in SQL for managing relational databases.
- NoSQL Databases: Understanding of NoSQL databases like MongoDB or Azure Cosmos.

Version Control

• Git: Proficiency in Git for version control and collaborative development.

Server Management

- Linux/Unix: Proficiency in command-line operations and server management.
- Web Servers: Configuration and management of web servers like Nginx.

Testing and Debugging

- Testing Frameworks: Knowledge of testing frameworks like Jest, Mocha, or Jasmine for unit and integration testing.
- Debugging Tools: Familiarity with browser developer tools and debugging techniques.

Security

 Authentication/Authorization: Implementation of secure authentication and authorization mechanisms.

Collaboration and Project Management Tools

- Version Control Platforms: Experience with platforms like GitHub, GitLab, or Bitbucket.
- Project Management: Familiarity with Agile methodologies and project management tools like Jira or Monday.

Soft Skills

- Creative Thinker: I have the ability to search different effective methods to overcome a problem and get a job done.
- Friendliness: I feel the best way for a team to go forward is for everyone to be comfortable with one another.

Experience

Loyalytics.ai / Full-Stack Developer

August 2022 - August 2023, Bangalore

Ability to develop APIs, and Full-Stack applications for the company's clients on time. This resulted in my full-time promotion in just 2 months of my enrollment.

Proficient in unit testing, Azure cloud services, Git, DB querying, TypeScript, and responsive design. Applied these skills effectively in live projects, collaborating with clients and adhering to Agile methodologies for successful project delivery.

Education

University of Sussex / Masters in Artificial Intelligence and Adaptive Systems

September 2023 - Present, Brighton

Learning Math Libraries through Python. MathLib, Vectors and matrices, Differential calculus & Numerical integration

St. Joseph's University / Bachelors of Computer Applications (BCA)

JUNE 2019 - JULY 2022, Bangalore

Learned Micro-Programming, Internal Working (Abbreviation) of code execution. In-depth learning of hardware (Printers, Motherboards), Software engineering methodologies.

Nominated and Served as the Cultural Secretary of my University as the student council from 2021 to 2022

Acquired Class A throughout all my Semesters with utmost attendance

Awards & Recognition

Recognition award for developing the registration website for an annual marathon called 'Neerathon'

Plaque and Certificate for successfully directing cultural event being in the Student Union Position.

Managed and completed a complex project within a tight 3-month timeframe, receiving recognition from management for exceptional dedication and commitment."

Websites

LinkedIn

Aaron Portfolio (aaron-portfolio.vercel.app)

Languages