# AHMAD EL GAMAL

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LinkedIn: <a href="https://bit.ly/3dmGaKP">https://bit.ly/3dmGaKP</a> | GitHub: <a href="https://bit.ly/3nH8igh">https://bit.ly/3dmGaKP</a> | GitHub: <a href="https://bit.ly/3nH8igh">https://bit.ly/3dmGaKP</a> | GitHub: <a href="https://bit.ly/3nH8igh">https://bit.ly/3nH8igh</a> | Portfolio: <a href="https://bit.ly/2ITHiL3">https://bit.ly/3nH8igh</a> | Portfolio: <a href="https://bit.ly/2ITHiL3">https://bit.ly/3nH8igh</a> | Portfolio: <a href="https://bit.ly/2ITHiL3">https://bit.ly/2ITHiL3</a>

Highly-effective full-stack web-development leader, with a diverse background, as an entrepreneur, in the fields of Software Development, Education, Retail, Advertising and Construction. Excellent communicator, with strong attention to detail and remarkable organizational skills.

### TECHNICAL SKILLS

**Techniques:** Functional Programming, Object Oriented Programming (OOP), Test-Driven Development (TDD), Object Relational Mapping (ORM), Model-View-Controller (MVC) & Progressive Web Applications (PWA). **DevTools:** VS Code, Terminal, Chrome DevTools, npm, Jest, Git, GitHub, GitLab, Heroku & Insomnia Core. **Frontend:** HTML5, CSS3, JavaScript, jQuery, jQuery UI, Moment.js, Bootstrap, UIkit, Materialize, APIs, JSON, AJAX & React.

Database: SQL, SQLite & MySQL, Sequelize, ORM, MongoDB & Mongoose.

Backend: Node.js, Express.js, Handlebars.js & EJS.

### **PROJECTS**

My Food Choices | GitHub: <a href="https://bit.ly/382rLkm">https://bit.ly/382rLkm</a> | Deployment: <a href="https://bit.ly/3ackNMJ">https://bit.ly/382rLkm</a> | Deployment: <a href="https://bit.ly/3ackNMJ">https://bit.ly/382rLkm</a> | Deployment: <a href="https://bit.ly/3ackNMJ">https://bit.ly/3ackNMJ</a> | Project Manager

- App lets users enter their dietary needs and allows the admin to view the needs of their guests.
- Headhunted a talented team, designed a sleek front-end, incorporated EJS & deployed to Heroku.
- Tech: HTML5, CSS3, JavaScript, Node, Express, EJS, MySQL, Sequelize, APIs, Heroku & Materialize.

BC Travel | GitHub: <a href="https://bit.ly/3diEp16">https://bit.ly/3diEp16</a> | Deployment: <a href="https://bit.ly/3nlW5rk">https://bit.ly/3diEp16</a> | Deployment: <a href="https://bit.ly/3nlW5rk">https://bit.ly/3nlW5rk</a> | Full-Stack Web-Developer</a>

- App lets users get quick quotes for airfare & lodging costs, and save & retrieve favorite results.
- Thoroughly developed all functionalities of the flights search, sorting, and favorites using JavaScript.
- Independently developed backend with Node and Express, then deployed to Heroku.
- Tech: HTML5, CSS3, JavaScript, Ulkit, JSON, AJAX, APIs, Node, Express & Heroku.

### **EXPERIENCE**

President
Crescent Academies LLC
Irvine, CA

- Intriguingly taught front-end web-development to elementary and middle school campers.
- Creatively taught digital photography to elementary and middle school campers.

President November 2011 – Present

## **Crescent Holdings LLC**

Irvine, CA

- Patiently produced a mobile app (iOS and Android), that was downloaded all around the world.
- Aggressively launched an online furniture store with a facebook page that exceeded 50k likes in year 1.
- Created an online women's fashion store that had two physical storefronts in Orange County, CA.

#### EDUCATION

University of California, Berkeley, Extension (Online): Full-Stack Web-Development Certificate Jan 2021 University of Colorado at Boulder: Bachelor of Science in Civil Engineering