

# EZRA UNDA G

## Software Developer

374 Decatur St #1, Brooklyn, NY 11233  
ezra@ezraundag.com | ezraundag.com  
+1 347 533 0357

### PROFESSIONAL EXPERIENCE

- Dec 2016– Now* **SOFTWARE DEVELOPER | NYC Department of Health and Mental Hygiene**  
*New York, New York*
- Developed n-tier applications for the NYC Open Data Initiative using ASP.NET MVC, ASP.NET Web API and SSIS
  - Developed a document virus scanning tool using SSIS and OPSWAT MetaDefender API
  - Developed an application that allows seamless data requests using ASP.NET Web Form and Microsoft Dynamics 365 for Customer Engagement
- Aug 2015 – Dec 2015* **WEB DEVELOPER | Chokladkompaniet**  
*Stockholm, Sweden*
- Developed an e-commerce store using ReactJS, Silverstripe, Grunt/Gulp, SASS/CSS
- Nov 2014 – Aug 2015* **SOFTWARE ENGINEER | Alla Visum Sverige AB**  
*Stockholm, Sweden*
- Developed a suite of visa application services including APIs, Optical Character Recognition app, CMS, front-end and backend interfaces and payment processing module using C#, Docker, ReactJS, NodeJS, Shellscript and PHP, which brought 70% increase in processing efficiency and sales
- Mar 2014 – Nov 2014* **WEB DEVELOPER | Cuba.eu**  
*Stockholm, Sweden*
- Built a visa application website with multilingual and multi-currency support that brought a 60% increase in visa processing efficiency and sales
- June 2012 – Nov 2014* **WEB DEVELOPER | Liked.com**  
*Stockholm, Sweden*
- Built a social networking-listing site for mobile apps using PHP, jQuery and MySQL
  - Wrote scripts that fetch millions of data rows from Google PlayStore and iTunes which are then fed to Sphinx, an open-source search engine
- Jan 2013 – July 2014* **WEB DEVELOPER | Tradesto**  
*Kuala Lumpur, Malaysia*
- Led the development of a social trading website using CodeIgniter and PyroCMS
  - Spearheaded the implementation of coding guidelines on frontend and backend development
- Feb 2012 – Dec 2012* **WEB DEVELOPER | Oora Sdn. Bhd.**  
*Kuala Lumpur, Malaysia*
- Collaborated with a team to develop a web system that helps offset carbon footprints of individuals and companies
  - Led the drive to implement Scrum, an agile development methodology
- Mar 2010 – June 2011* **WEB DEVELOPER | Microsourcing**  
*Manila, Philippines*
- Developed a listing site of web hosting companies while adopting Scrum, an agile development methodology
  - Spearheaded the implementation of coding guidelines on frontend and backend development
- Dec 2008 – Feb 2010* **WEB DEVELOPER | Tangent Solutions**  
*Manila, Philippines*
- Developed a rewards program system for card holders of Bancnet, the largest interbank network in the Philippines

### EDUCATION

#### Bachelor of Science in Information Technology

Business Software Development  
MSU-Iligan Institute of Technology

### SKILLS

C# • Xamarin • SSIS • Microsoft CRM • S•  
PHP • ReactJS • NodeJS • HTML5 • CSS3 •  
Bootstrap • LESS • SASS • jQuery •  
Node-Red • MySQL • SQL Server •  
Elasticsearch • InfluxDB • Grafana • Docker •  
Grafana • Azure • AWS • Powershell •  
Shellscript • IoT-Arduino • IoT-Particle Photon  
• LoRa-The Things Network • Creative Suite  
(Photoshop, InDesign) • Grunt • Composer

### CERTIFICATIONS

#### Microsoft Exam 483:

Programming in C#

#### Microsoft Technology Associate:

Software Development Fundamentals

#### Microsoft Technology Associate:

Windows Server Administration Fundamentals

### LANGUAGES

English (Fluent) • Filipino (Native) • Cebuano (Native)

### ACTIVITIES

#### WeRadiate SOFTWARE LEAD

Led the development of sensor technology in compost monitoring and analytics using IoT, LoRaWAN, NodeRed, Grafana, InfluxDB, Apache and Docker

#### Gamelan Dharma Swara MUSICIAN

A Balinese gamelan music ensemble based in New York City

### REFERENCES AVAILABLE UPON REQUEST