

Zbynek Stara

NYU Abu Dhabi, Saadiyat Island, Abu Dhabi, UAE

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SKILLS

Languages: C++, Java, Python, PHP, JavaScript, SQL, R

Frameworks: Tornado, Flask, Laravel, Node.js, d3.js

EDUCATION

New York University Abu Dhabi, Abu Dhabi, UAE May '17
Bachelor of Science in Computer Science • GPA: 3.9

International School of Prague, Prague, Czech Republic May '13
IB Diploma • Lion Award for "Outstanding Academic Achievement"

EXPERIENCE

Google, Dublin, Ireland May '16-Aug '16
Business Intern – EMEA (Finance Analyst) (Paid Position)

- Part of Sales Finance team, providing internal consulting for sales teams.
- Created tools to analyze Video ARPA and SMB/LCS performance metrics.
- **(SQL + PLX + Dashboards)** Data analysis, visualization, and dashboarding.

NYUAD Online Services & Applications, Abu Dhabi, UAE Dec '14-Jun '15
Software Engineering Intern

- Working as a full member of the university's web development team.
- **(PHP + JavaScript)** EmailTemplater app for easy creation of newsletters.

SingleDrop / Qatarehaya, Abu Dhabi, UAE Feb '15
Project Leader + Web Developer

- **(Python + Flask)** Project leader and web developer at NYUAD Hackathon.
- Web app to connect blood donors and hospitals in Middle East.

FindMeTheWords, Singapore, Singapore Jun '14-Jan '15
Startup Co-Founder + Web Developer + Web Designer

- One half of partnership running the dictionary **findmethewords.com**.
- **(Python + Tornado + SQL)** Complete web development and design.

BadGov / Shoftak, Abu Dhabi, UAE Feb '14
Project Leader + Web Developer

- **(PHP + Laravel)** Project leader and web developer at NYUAD Hackathon.
- Web app to report government inefficiency with geo-tagged photos.

Computer Science Research, Prague, Czech Republic Jan '12-May '13
"Enhancement of the FAR Multi-Agent Pathfinding Algorithm"

- **(Java)** Implemented and improved the algorithm and added a visual GUI.

LEADERSHIP

NYUAD Residential Education, Abu Dhabi, UAE Aug '14-Jun '15
Resident Assistant (Paid Position)

- Living in first-year residence as a leader and peer counselor for students.
- Organizing programs for students and enforcing school policies.