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ANTOINE RAKOTOZAFY

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Tech enthusiast, passionate in innovation and UI/UX Design. I'm a new grad software engineer who **enjoy learning** in this fast-changing environment**. Interested in a challenging role** to solve problems by designing user-centric product**.**

TECHNICAL SKILLS

- **Front-end:** HTML; CSS; SASS; JavaScript; ReactJS; Angular; VueJS; Gulp; NPM; Bower; Git; Webpack; Typescript; JSX
- **Back-end:** PHP; NodeJS; MySQL; UNIX; Laravel; Java; Play Framework; VB.NET; Digital Ocean; LAMP; Apache
- **UI/UX Design:** Sketch; Adobe Creative Cloud (Photoshop, Illustrator, InDesign, Experience Design); InVision; Marvel

WORK EXPERIENCE

Full-Stack Developer, Intern   **Total S.A.**   **July 2015 - December 2015**

Fast & Flex is an agile service created at Total S.A. (Supermajor, +90.000 employees) for delivering Proof-of-concept.

- Design and Develop 11 different challenging projects in Agile (SCRUM) with one week sprint
- Used modern web technologies: Laravel (PHP) for Back-End and Angular 1, Gulp, SASS for Front-End. Git as VCS
- Developed cross-platform mobile application with Ionic. Deployed to Android and iOS platforms
- UI/UX Design with Sketch and InVision. Consumed intern web service SOAP and API REST

R&D, IT Department   **Junior ISEP**   **March 2015 – July 2016**

Junior ISEP is the Top 8 Junior-Enterprise in France on 180 in 2016. We're selling software engineering services

- Conducted 10 workshops about web technologies to 30% of the promotion and mentoring the most motivate
- Advised project managers about how to efficiently solve a problem with the technology, our students know
- Being curious about trends and entrepreneurship, initiate a new business offer (Proof-of-Concept) for startup
- Two weekly meeting for prioritizing task to develop the long-term strategy of the structure

EDUCATION

Paris, FRANCE   **ISEP**   **Sep 2014 – Expected Nov 2017**

- M.S.E. in Computer Science and Management of Information System. **GPA: 3.73** (Sep 14 – June 16)
- Graduate Coursework: Management Training II, Security, Urbanization and architecture of information systems, Advanced Databases, Software Engineering, Web Technologies, Advanced Operating Systems, Entrepreneurship/Business Start
- Undergraduate Coursework: Electronics and Signal, Algorithms and programming, Telecom Systems and Transmissions, Electronics Systems, Management Training I, Computer Engineering, Networks
- Organizations: Junior ISEP, Hustle ISEP, Dionysos ISEP

San Diego, CA   **SDSU**   **Fall 2016 – Spring 2017**

- B.S.E. in Computer Science Engineering with Minor in Entrepreneurship, May 2017.
- Undergraduate Coursework: Programming Languages (C; C++; Lua; Haskell; Python), Data Structures for Scientists and Engineers, Creativity and Innovation, International Entrepreneurship, Social Entrepreneurship, Project Management, Leadership in Organizations, E-Business/Web Development (ASP.NET with VB), Design for the Internet
- Organizations: Entrepreneurship Society, AzTech Junior-Enterprise (Founder), Aztec Mentor Program

SCHOOL GROUP PROJECTS

- **Help Desk Management System (Currently):** Development in VB.NET with Visual Studio and Microsoft SQL Server
- **Reinvented Restaurant Experience (Currently):** Business Model dev then prototyping my idea with Adobe XD
- **Aztec Live App (December 2016):** PM docs of an all-in-one campus app then prototyping with Sketch and Marvel
- **MagicHall (June 2016):** Prototyping of a product for smart-city, development of a business plan
- **CatNix (May 2016):** Object-oriented development of the JE ERP with Java Play Framework, MVC architect pattern
- **Pear2Pear (May 2015):** E-commerce website for local commerce, develop in HTML; CSS; PHP with the use of Git

ADDITIONAL EXPERIENCE AND AWARDS

- **Founder AzTech Junior-Enterprise (Currently):** Bring the concept of JE to San Diego State University
- **Co-Organizer of SenseFiction (Currently)**: Be a facilitator for a Social Entrepreneurship event
- **Connect My Network (March 2017):** CNJE France with JE USA | DeskHub with Entrepreneurship Society SDSU
- **Best-Mentorship at CodeDay LA (February 2017):** Develop an Airbnb for Pet in 24h with Angular 2/Firebase/Github
- **Co-Founder GotchU App (February 2017):** Business Model Dev, Full-Stack Web Developer and UI/UX Designer
- **First Prize**, Startup Weekend Orange County (February 2017): Design mockups with Sketch and Marvel
- **Co-Organizer of Hustle Starter (May 2016):** Startup Weekend-like event where 4 startups have been formed
- **Second Prize**, Startup Weekend Paris Dauphine (January 2016): Design mockups with Sketch