Brandon Startz

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EDUCATION

Aalto University - Helsinki, Finland
**Masters of Arts in Video Game Design and Production
Minor in Human-Computer interaction**
Aug. 2020 - Present

Oklahoma State University - Stillwater, OK, USA
**Bachelor of Science in Psychology, Bachelor of Arts in Spanish
Minor in Cognitive Science**
Aug. 2012 - May 2018

International TEFL Academy - Chicago, Illinois, USA
**200-hour Certificate in Teaching English as a Foreign Language
(TEFL) & Teaching English to Speakers of Other Languages
(TESOL)**
Jan. 2017 - May 2017
20 hours of practicum, optional 20 hr Teaching English to Children and
optional 20hr Teaching Business English modules completed

WORK EXPERIENCE

MegaSense, Department of Computer Science, Helsinki, Finland
Research Assistant: March 2020 – Present
- Graphic design: logo and app mockups/design
- App development: iOS app development
- **Core skills:** Adobe suite, Swift programing language

Milvia Consulting Oy, Helsinki, Finland
IT consultant: January 2020 - March 2020
- Data analysis in the context of smart-working environments
- Managing surveys for user satisfaction in Ubikampus
- Pitching of novel technology to various funding agencies
- **Core skills:** Python use, presenting and pitching skills

SKILLS

Programming: C#, Python + various scientific libraries, Swift

Design programs: Adobe Photoshop, Adobe XD, Figma

Continued education: University of Helsinki courses, and over 30 MOOCS in Programming, Game Development, AI, and similar topics. Full list in portfolio.

AWARDS - POSITIONS OF TRUST

Humphreys international student scholarship: $5000 Based on academic performance

President's honor roll (4.0 GPA/Semester) awarded 3 times

Dean's honor roll (3.5+ GPA/Semester) awarded 4 times

LANGUAGES

English - Mother tongue
Spanish - Advanced
Italian - Conversational
Finnish - Basic

Ubikampus, Department of Computer Science, Helsinki, Finland

Research Assistant: August 2019 – Present
- Various IoT development projects, including voice recognition, computer vision and QR/AR tag parsing for Nokia
- Part of development team with consultation firm, designing and developing Android application for University of Helsinki
- **Core skills:** software development, IoT applications

Ubiquitous Interaction (Human-Computer Interaction) Group, Department of Computer Science, Helsinki, Finland

Research Assistant: Jan. 2018 – July 2019
- Co-developed an affective conversational agent with NLP for aiding users with mental health issues https://coadapt-project.eu/
- User research and prototyping for eMom project; promoting health changes in diabetic pregnant women
- **Core skills:** User research, scientific writing, prototyping, biometric equipment (EEG, eyetracking, ECG)

RESEARCH EXPERIENCE

Social Psychology Self-Lab, Oklahoma State University, Stillwater, Oklahoma

Research Assistant under Prof. Ed Burkley: Jan. 2017 – May 2017
Research topics: Conducted research regarding the effect of various cues on the perception of various in-groups and out-groups.

Cognitive Science Laboratory, Oklahoma State University, Stillwater, Oklahoma

Research Assistant under Prof. Shelia Kennison: Jan. 2016 – May 2017
Research topics: Psychology of learning, bilingual language processing, and digital media's effect on user affect such as attentional capacity.

Laboratory of Emotion and Psychophysiology, Oklahoma State University, Stillwater, Oklahoma

Research Assistant under Prof. DeMond Grant: Aug. 2013 - May 2014
Research topics: Research factors in Cognitive Psychology contributing towards anxiety and depressive disorders via various physiological measures such as EEG brain activity.

PUBLICATIONS AND PRESENTATIONS

Hatvany, T., Startz, B., Blodgett, J., & Burkley, E. (2017). Implicit goal fusion: Predicating goal related behaviors beyond self-concordance. Presented as a poster at the Oklahoma Psychological Society (OPS). Edmond, OK. April 10, 2017.

GROUP AFFILIATIONS

Intelligenzia: University of Helsinki Cognitive Science student group

Gamers of OSU

Sigma Delta Chi: American honor society for Spanish

Psi Chi: International Psychology honors society

Spanish club (OSU)

Psychology club (OSU)