

Brian D. Prince

SOFTWARE DEVELOPER

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Summary

Former teacher and academic researcher moving into software development. About to graduate from LaunchCode's LC101 with full-stack training in JavaScript and Java. Began by falling in love with LaTeX and Vim in grad school, then recently drawn into coding through self-study, side projects, and LaunchCode. Strong communication and analytic skills, careful and able to obsess over details. I love delivering value, working on teams, and learning new skills.

Work Experience

Parkway School District

LATIN TEACHER

St. Louis, USA

August 2016 - June 2022

- Increased student engagement and retention by introducing spoken Latin to classes.
- Introduced research-based language teaching practices (focused on Comprehensible Input, plus Teaching Proficiency through Reading and Story-telling).

Collegiate School of Medicine and Biosciences

LATIN TEACHER

St. Louis, USA

August 2015 - June 2016

- Began learning to speak Latin with students; studied research supporting CI and TPRS in language teaching.

University of Oxford, Dept. of Continuing Education

INSTRUCTOR

online

September 2014 - June 2016

- Taught online courses in Philosophy of Mind and Philosophy of Science to a wide range of international students — from high school student to retired professors in the sciences, and one member of the Japanese Parliament.
- Successfully managed online discussions, often needing to gently correct mistaken understandings of the material, sometimes also calming heated arguments.

University of Oxford

POSTDOCTORAL RESEARCHER IN ANCIENT GREEK PHILOSOPHY

Oxford, England, UK

October 2011 - September 2014

- Planned, carried out, and published four original research articles on ancient theories of reality: two of these in first-tier journals, other two in second-rank journals.
- Worked with team of researchers to support and promote extensive activities of our group: frequent academic conferences, visiting lectures, regular seminars, and aggressive publishing program.
- Co-organized and helped run five international conferences.
- Co-edited a volume of new research relating to team's program; book was published on schedule with favorable reviews by the top publisher of academic philosophy books in the world (Cambridge University Press) with invitation from editor to propose new projects.
- Delivered talks on my research at international conferences and by invitation at several European universities.

Houston Community College

PHILOSOPHY PROFESSOR

Houston, Texas, USA

August 2010 - May 2011

- Taught introductory courses in philosophy, ethics, and logic.

- Further entries omitted for brevity; full details available on request.

Honors & Awards

INTERNATIONAL

- | | | |
|------|---|------------------|
| 2018 | Finalist , DEFCON 26th CTF Hacking Competition World Final | Las Vegas, U.S.A |
| 2017 | Finalist , DEFCON 25th CTF Hacking Competition World Final | Las Vegas, U.S.A |
| 2014 | Finalist , DEFCON 22nd CTF Hacking Competition World Final | Las Vegas, U.S.A |
| 2013 | Finalist , DEFCON 21st CTF Hacking Competition World Final | Las Vegas, U.S.A |
| 2011 | Finalist , DEFCON 19th CTF Hacking Competition World Final | Las Vegas, U.S.A |

DOMESTIC

2015 **3rd Place**, WITHCON Hacking Competition Final
2017 **Silver Prize**, KISA HDCON Hacking Competition Final
2013 **Silver Prize**, KISA HDCON Hacking Competition Final

Seoul, S.Korea
Seoul, S.Korea
Seoul, S.Korea

Presentation

DevFest Seoul by Google Developer Group Korea

Seoul, S.Korea

PRESENTER FOR <HOSTING WEB APPLICATION FOR FREE UTILIZING GITHUB, NETLIFY AND CLOUDFLARE>

Nov. 2017

- Introduced the history of web technology and the JAM stack which is for the modern web application development.
- Introduced how to freely host the web application with high performance utilizing global CDN services.

6th CodeEngn (Reverse Engineering Conference)

Seoul, S.Korea

PRESENTER FOR <DEFCON 20TH : THE WAY TO GO TO LAS VEGAS>

Jul. 2012

- Introduced CTF(Capture the Flag) hacking competition and advanced techniques and strategy for CTF

Writing

A Guide for Developers in Start-up

Facebook Page

FOUNDER & WRITER

Jan. 2015 - PRESENT

- Drafted daily news for developers in Korea about IT technologies, issues about start-up.

Program Committees

2016 **Problem Writer**, 2016 CODEGATE Hacking Competition World Final
2013 **Organizer & Co-director**, 1st POSTECH Hackathon

S.Korea
S.Korea

Education

POSTECH(Pohang University of Science and Technology)

Pohang, S.Korea

B.S. IN COMPUTER SCIENCE AND ENGINEERING

Mar. 2010 - Aug. 2017

- Got a Chun Shin-Il Scholarship which is given to promising students in CSE Dept.

Extracurricular Activity

PoApper (Developers' Network of POSTECH)

Pohang, S.Korea

CORE MEMBER & PRESIDENT AT 2013

Jun. 2010 - Jun. 2017

- Reformed the society focusing on software engineering and building network on and off campus.
- Proposed various marketing and network activities to raise awareness.

PLUS (Laboratory for UNIX Security in POSTECH)

Pohang, S.Korea

MEMBER

Sep. 2010 - Oct. 2011

- Gained expertise in hacking & security areas, especially about internal of operating system based on UNIX and several exploit techniques.
- Participated on several hacking competition and won a good award.
- Conducted periodic security checks on overall IT system as a member of POSTECH CERT.
- Conducted penetration testing commissioned by national agency and corporation.