

Jason Tsay

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education

2010-current	Ph.D. in Software Engineering Carnegie Mellon University Research Interests: Developer Collaboration and Social Media GPA: 3.50/4.33
2005-2009	B.S. in Computer Engineering University of Texas: Austin GPA: 3.72/4.00

work experience

winter 2011–winter 2012	GitHub Software Development Contractor Project to provide releases of public data from GitHub service Extended egit-github library
summer 2011	Google Software Engineering Intern Developed open source code review system Gerrit Analyzed code review data from Android OS development team
winter 2009–summer 2010	UT Empirical Software Engineering Laboratory Undergraduate Research Assistant Mined open source projects and project repositories for release data Maintain and update database for release data

publications

Experiences Mining Open Source Release Histories

Tsay, J., Wright, H., and Perry, D.E.
International Conference on Software and Systems Process (ICSSP 2011)

Social coding in GitHub: transparency and collaboration in an open software repository.

Dabbish, L., Stuart, C., Tsay, J., and Herbsleb, J.
Proceedings of the ACM 2012 conference on Computer Supported Cooperative Work (CSCW 2012)

Work Concentration and Success in Decentralized Teams

Tsay, J., Dabbish, L., and Herbsleb, J.
Future of Collaborative Software Development Workshop 2012 (CSCW 2012)

Leveraging Transparency

Dabbish, L., Stuart, C., Tsay, J., and Herbsleb, J.

IEEE Software Vol. 30 Jan-Feb 2013

Social Media in Transparent Work Environments

Tsay, J., Dabbish, L., and Herbsleb, J.

6th International Workshop on Cooperative and Human Aspects of Software Engineering (ICSE 2013)

honors

2010-2013

ARCS Fellowship

"The Catalyst Award"

skills

Programming Languages

Java, Ruby, Python, C#, C++

Databases

SQLite, MySQL, PostgreSQL

Software

Android, R, Eclipse, git

Languages

English, Mandarin Chinese, and Japanese