

James Earl Douglas

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I am a software engineer with a passion for building effective engineering teams and delivering successful software systems.

Background

Engineering management: Provide operational technical leadership of individual engineering teams, emplace strategic engineering visions, and guide the development and growth of individuals' careers.

Full-stack development: Create frontend, backend, and middleware software products for enterprise systems, with an emphasis on functional programming.

Systems engineering: Design and document large-scale software architectures and business communications architectures.

Community stewardship: Organize programming events and study groups, lead programming lectures and workshops, and maintain open source software projects.

Experience

- *2018 - Now:* Consulting Software Engineer
- *2017 - 2018:* boodleAI, Vice President of Engineering
- *2015 - 2017:* Udacity, Director of Platform Engineering
- *2014 - 2015:* Wikimedia Foundation, Senior Software Engineer
- *2013 - 2016:* Versal Foundation, Panel Member
- *2012 - 2014:* Versal, Software Engineer and Co-founder
- *2011 - 2012:* Palantir Technologies, Forward Deployed Engineer
- *2011 - 2011:* Red Hat, Senior Consultant
- *2008 - 2011:* Equifax, Software Engineer
- *2007 - 2008:* Stanley Associates, Software Engineer
- *2005 - 2007:* Boeing, Software Engineer
- *2002 - 2005:* University of Arizona, Assistant Computer Programmer

Education

- *2011:* American Military University, MS in Aerospace
- *2005:* The University of Arizona, BS in Computer Engineering