

Adam InTae Gerard

adam.gerard@gmail.com - Greater Seattle Area – (515)-708-5722

Dear Sir/Madame,

I'm an **intermediate** level **frontend engineer** (**React**, **Vue 2.0**, and **Angular**), **backend developer** (**Java Spring**, **Node**), and **technical writer** (**Swagger**, **Markdown**, **WordPress**) with experience working in many industries and company sizes.

I'm currently writing at [X-Team](#) ([Node](#), [Lambda](#), and [React](#)), teaching at [Thinkful](#) ([HTML](#), [JS](#), [CSS](#)) at the [#1 Startup Bootcamp](#), [Baeldung](#) ([Java 8](#), [Java Spring](#), [SQL](#)) the **#4 most-Google ranked** Java content and [coding example](#) site while simultaneously solving bug bounties at [Kleros](#) ([Web3](#), [Ethereum](#), [JavaScript](#)) as we build **blockchain justice solutions** for [contract and dispute resolution](#).

I'd like to grow my **frontend**, **backend**, **technical writing**, and **full-stack** abilities while picking up newer technologies like **ERC20 blockchains**, **machine learning**, **Data Science**, and **augmented reality**. I've begun the process of **gaining additional education** in those areas through online, part-time, certificates and further grad-level degrees.

In my free time, I like to contribute to **opensource**, solve **bug bounties**, **volunteer** at places like [Goodwill](#), **blog** about software and logic, and publish academic **poetry** and **philosophy**.

I'm excited about the opportunity to join your great team. Thanks in advance for looking through my portfolio and for your time. If you think I'd make a strong addition to your team, I'd be delighted to learn more.

Sincerely,

Adam InTae Gerard



LINKEDIN.COM/IN/ADAMINTAEGERARD

GITHUB.COM/THOUGHTSCRIPT



Adam InTae Gerard

adam.gerard@gmail.com - Greater Seattle Area – (515)-708-5722

WORK HISTORY - SOFTWARE

FREELANCE/CONTRACTOR - [UPWORK](#)/VARIOUS - VARIOUS - 4/16-CURRENT

- ▶ I WORKED WITH SEVERAL CLIENTS TO COMPLETE SOME AMBITIOUS PROJECTS
 - TECH STACKS: [WEBRTC](#), [JAVA](#), [NODE.JS](#), [REACT](#), [SQL](#), [PHP](#)
 - ACCOMPLISHMENTS: COMPLETED NEW RESPONSIVE COMMUNITY SHARING SITE IN [PHP](#), REVAMPED A FILE-SHARING SERVICE IN [JAVA](#) AND [JAVASCRIPT](#), CONSULTED A HEALTH STARTUP ON HOW TO CREATE A HIPAA-COMPLIANT ONE-TO-ONE [WEBRTC](#) CHAT SERVICE, HELPED A TELESCOPY STARTUP TO LAUNCH USING [METEOR.JS](#), REFACTORED AND BUILT OUT A M.V.P. FOR AN IOT AND ENERGY ANALYTICS STARTUP IN [NODE](#) AND [REACT](#)

SOFTWARE ENG. - [SHOPPE](#) - AMES, IA - 11/16-8/17

- ▶ SHOPPE'S AN INVENTORY MANAGEMENT AND SOCIAL SELLING PLATFORM
 - TECH STACK: [ANGULAR 1](#), [PYTHON](#), [DJANGO](#), [POSTGRES](#), [AWS](#), [NODE.JS](#), [VUE](#)
 - ACCOMPLISHMENTS: [GULPED](#) FRONTEND REDUCING LOAD BY 30%-50%, 1-TO-200+ [WEBRTC](#) SCALABLE LIVESTREAM SELLING MICROSERVICE, [SQL](#) SCALING AND DB OPTIMIZATION

SOFTWARE ENG. - [STORYGAMI](#) - LONDON, UK - 1/16-5/16

- ▶ 500 STARTUPS AND SIR RICHARD BRANSON-BACKED VIDEO CONTENT CREATION
 - TECH STACK: [REACT](#), [BACKBONE.JS](#), [MONGODB](#), AND [NODE.JS](#)
 - ACCOMPLISHMENTS: CLIENT-SIDE [JAVASCRIPT](#) MIGRATION FROM [BACKBONE.JS](#) TO [REACT.JS](#), SERVER-SIDE OPTIMIZATION OF [NOSQL](#) DATA STRUCTURES, ASSISTED DEVELOPMENT TEAM IN IMPLEMENTING [REDUX](#) AND FINALIZING NEW [GUI](#) ELEMENTS

SOFTWARE DEV. - [PROXIBID](#) - OMAHA, NE - 4/15-8/15

- ▶ PROXIBID IS AN EBAY LIVE AUCTION PARTNER AND MARKETPLACE
 - TECH STACK: [JAVA SPRING](#), [HIBERNATE](#), [SQL](#), [BACKBONE.JS](#), [ASP CLASSIC](#)
 - ACCOMPLISHMENTS: I BUILT OUT OUR [JAVA](#) LISTINGS API USED BY TOP CLIENTS, LED PROXIBID'S TAXONOMY EBAY INTEGRATION PROJECT, [SALESFORCE](#) INTEGRATION OF AUCTION TRACKING, REWROTE OUR [SQL](#) DB AND [HIBERNATE](#) DOMAIN, CREATED A NEW FRONTEND IN [BACKBONE.JS](#), IMPLEMENTED NEW FUNCTIONALITIES LIKE BUY NOW/MAKE OFFER/UPSELLING

SOFTWARE ENG. - [D3 BANKING](#) - OMAHA, NE - 7/14-4/15 & 12/15-1/16

- ▶ D3 BANKING PROVIDES A COMPREHENSIVE SUITE OF BANKING TOOLS FOR SMALL TO MEDIUM SIZED BANKS
 - TECH STACK: [JAVA EE](#), [SPRING](#), [JBoss](#), [ACTION SCRIPT](#), [SQL](#), [STRUTS](#), [HIBERNATE](#)
 - ACCOMPLISHMENTS: LEARNED [JAVA](#) BY COMPLETING MAJOR [JBoss](#), [JAVA](#), AND [SQL](#) MIGRATION AS PART OF A 2-PERSON TEAM SERVING 400,000+ USERS AND 77+ BANKS



Adam InTae Gerard

adam.gerard@gmail.com - Greater Seattle Area – (515)-708-5722

WORK HISTORY - OTHER

TECHNICAL WRITER - [BAELDUNG](#) - BUCHAREST, ROMANIA - 11/16-CURRENT

- ▶ ONE OF THE TOP [JAVA SPRING](#) OPEN SOURCE AND MENTORING BLOGS
- [JAVA SPRING](#) MENTORING, [WORDPRESS](#), OPEN SOURCE EXAMPLES, AND WRITING

CLIENT TECH SUPPORT - [DELL](#) - OMAHA, NE - 5/14-7/14

- ▶ EMAIL, PASSWORD, [EPIC](#), AND [ACTIVE DIRECTORY](#) SUPPORT FOR MT. SINAI HOSPITAL
- ACCOMPLISHMENTS: SUCCESSFULLY SUPPORTED NEW PORTAL FOR [MT. SINAI HOSPITAL](#)

GRAD. ASST. - [NIU AHCD](#) - DEKALB, IL - 8/12-7/13

- ▶ NORTHERN ILLINOIS UNIVERSITY INSTITUTE FOR THE DEAF-BLIND
- CONCLUDED LAST YEAR OF GRANT, ASST. TO DIRECTOR, COMPLIANCE, TEACHING

SENIOR P.A. - [ISUF](#) - AMES, IA - 6/05-6/10

- ▶ IOWA STATE UNIVERSITY FOUNDATION - 10 YEAR \$1 BILLION CAMPAIGN COMPLETED IN 8
- ACCOMPLISHMENTS: RAISED \$450K PERSONALLY, LED 1,000+ EMPLOYEES TO 4 YRS. @ RECORD-BREAKING \$3.3 MILLION+, WROTE ALL CALLING SCRIPTS

EDUCATION

IOWA STATE UNIVERSITY - ENGLISH LITERATURE - B.A. — 2009

- PLEASE CHECK OUT MY [C.V.](#) FOR AWARDS AND PUBLICATIONS!

NORTHERN ILLINOIS UNIVERSITY - PHILOSOPHY - M.A. — 2013

- PLEASE CHECK OUT MY [C.V.](#) FOR AWARDS AND PUBLICATIONS!

PORTFOLIO

JAVA WEBSOCKETS - [BAELDUNG](#) - [LINK](#) - [JAVA](#), [SQL](#), [SPRING MVC](#), [WEBSOCKETS](#)

JAVA NEUROPH - [BAELDUNG](#) - [LINK](#) - [JAVA](#), [NEUROPH](#), [MACHINE LEARNING](#)

NODE EXPRESS - [POSTLIB](#) - [LINK](#) - [NODE](#), [EXPRESS](#), [MONGODB](#)

LISTINGS API & MORE - [PROXIBID](#) - [LINK](#) - [JAVA](#), [BACKBONE.JS](#), [SQL](#)

OUR CASH FLOW - [D3 BANKING](#) - [LINK](#) - [JBOSS](#), [SQL](#), [JAVA EE](#)

PLATFORM 2.0 - [STORYGAMI](#) - [LINK](#) - [NODE.JS](#), [REACT](#), [BACKBONE.JS](#)

REFERENCES

LYN DEE - COENGINEER [SHOPPE](#) - [YES@LYN.CODES](#) - [LINKEDIN](#)

FARRAH BRIGGS - SEN. ENG [PROXIBID](#) - [FTMORRISBRIGGS@GMAIL.COM](#) - 402-850-9915

BENJAMIN PARISH - FRONTEND ENG. [D3 BANKING](#) - [BENJAMINPARISH628@GMAIL.COM](#) - [LINKEDIN](#)

DAWONE ROBINSON - MANAGER AT [ISUF](#) - [DAWONEROBINSON@GMAIL.COM](#) - 804-767-0372



[LINKEDIN.COM/IN/ADAMINTAEGERARD](https://www.linkedin.com/in/adamintaegerard)

[GITHUB.COM/THOUGHTSCRIPT](https://github.com/ThoughtScript)



Adam InTae Gerard

adam.gerard@gmail.com – www.ontic.be – (515)-708-5722

EDUCATION

GRAD. EXT. STANFORD UNIVERSITY: COMPUTER SCIENCE (2018+)

GRAD. EXT. UNIVERSITY CALIFORNIA BERKELEY: DATA SCIENCE (2018+)

M.A. NORTHERN ILLINOIS UNIVERSITY (NIU): PHILOSOPHY (2013/14)

B.A. IOWA STATE UNIVERSITY (ISU): ENGLISH LITERATURE (2009)

KEY PAPERS

“[RELATIONAL BUNDLES AND ELIMINATIVE ONTIC STRUCTURAL REALISM](#)” (UNPUBLISHED)

“[TRUTH GROUNDING AND THE LIAR](#)” (UNPUBLISHED)

SERVICES AND MEMBERSHIPS

REVIEWER FOR THE 5TH MIDWEST GRADUATE CONFERENCE AT NIU (2011)

REVIEWER FOR THE 4TH MIDWEST GRADUATE CONFERENCE AT NIU (2010)

ISU *SKETCH* POETRY AND LITERATURE EDITOR (2008)

RESEARCH INTERESTS

COMPUTER SCIENCE, PHILOSOPHY OF SCIENCE & LOGIC, TRUTH, PHILOSOPHY OF MATHEMATICS, MACHINE LEARNING

PRESENTATIONS AND CONFERENCES

“TRUTH GROUNDING AND THE LIAR,” PRESENTED AT THE IOWA PHILOSOPHICAL SOCIETY, DRAKE UNIVERSITY (2012)

“[A METAPHYSICS FOR MATHEMATICAL AND SCIENTIFIC STRUCTURALISM](#),” PRESENTED AT THE 11TH UNDERGRADUATE PHILOSOPHY CONFERENCE, CREIGHTON UNIVERSITY (2009) – [GRADUATE SCHOOL SUBMISSION]

SELECTED PUBLICATIONS

POETRY IN *DRUNK MONKEYS* (2014) – [[UNPUBLISHED](#)] – [[UNPUBLISHED](#)]

POETRY IN [LEVELER](#) (2013) – [[REVISED](#)]

POETRY IN *BLUE LAKE REVIEW* AND [THE RUSTY NAIL](#) (2012) – [[THE RUSTY NAIL](#)]

POETRY IN *PAPER DARTS*, [THE NOVEMBER 3RD CLUB](#), AND [P&W](#) (2010)

POETRY IN *SKETCH* (2009) – [[UNPUBLISHED](#)]

POETRY IN *THE AMES PROGRESSIVE* (2008) – [[UNPUBLISHED](#)] – [[UNPUBLISHED](#)]

“[A METAPHYSICS FOR MATHEMATICAL AND SCIENTIFIC STRUCTURALISM](#),” IN *STANCE* (2009)

“MATHEMATICAL AND SCIENTIFIC STRUCTURALISM,” IN *WAX ARGUMENTS* (2008) – [EARLY WORK]

HONORS AND AWARDS

WILL C. JUMPER POETRY SCHOLARSHIP (2009)

NFL NATIONAL CONGRESSIONAL DEBATE SEMI-FINALIST (2003)

NFL ALL-IOWA CONGRESSIONAL STATE DEBATE CHAMPION (2003)



[LINKEDIN.COM/IN/ADAMINTAEGERARD](https://www.linkedin.com/in/adamintaegerard)

[POSTLIB.COM/TAG/PHD](https://postlib.com/tag/phd)

POSTLIB