# ANDREW NOONAN

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## SUMMARY

Over 10 years of experience as an engineer, manager, and technical lead. Recently I have worked as lead for large scale projects; working with internal and external cross-functional teams to architect, build, and bring products to market. I am interested in capitalizing on my diverse experience to build and execute a product roadmap with a relatively small and agile team.

## SKILLS

Software Engineering, Systems Architecture, API Design
Product Management & Development, Project Management
Java, Python, Node, C++, SQL, Cassandra, Redis, Lucene

## PROFESSIONAL EXPERIENCE

NOVEMBER 2015 – JANUARY 2020
**Technical Lead Manager, Senior Partner Engineer**, Uber
— Technical lead and system architect for Uber Money's banking product
— Lead engineering effort for $3.7 Billion merger with Yandex.taxi in Russia
— Delivered react native clone of the Uber rider app in Russia to ~10 million users in under 10 months managing a cross functional team of internal and external stakeholders
— Designed and launched Uber/Google Maps integration to ~5 million riders
— Co-designed Google OpenID authentication protocol for use in integration

JANUARY 2015 - NOVEMBER 2015
**Head of Partner Engineering**, Asana
— Fostered relationships with large organizations such as Slack and Atlassian to extend Asana's product reach through integrations
— Prioritized engineering and product asks from external partners
— Worked closely with the CEO and other leaders in the company to prioritize internal and external product roadmaps to enable integrations

MAY 2014 - JANUARY 2015
**Senior Partner Engineer**, Twitter
— Helped design and launch mobile attribution platform for Twitter ads
— Managed technical relationships with all major industry mobile ads tracking platforms

DECEMBER 2011 - MAY 2014
**Software Engineer, Head of Partner Engineering**, Gnip
— Developed business plan for and launched Partner Engineering team at Gnip
— Increased revenue of strategic partnerships through technical optimizations and tighter product feedback loops
— Developed highly concurrent backend web applications in Java and RoR
— Designed and implemented geo location and language detection algorithms with >20,000 rps

**Software Engineer,** Lockheed Martin
- Co-developed award winning geospatial functionality on a tactical display framework in Java
- Directed a team of developers through the refactoring of a group based permissioning system to control access to Java and C++ applications and backend functions
- Engineered TCP/IP packet based communication between C++ and Java applications
- Held a Top Secret clearance from the United States Department of Defense

## EDUCATION

Graduated 2009

University of Colorado at Boulder- Boulder, Colorado

Bachelor of Science, Computer Science Engineering major, Computer Engineering minor

Engineering and Applied Science Dean's List

Elected President of the Engineering School

Graduated 2005

William Penn Charter School - Philadelphia, Pennsylvania

High School Diploma, May 2005

Graduated with academic honors, AP Calculus, Physics, and Chemistry score 4/5