

Kevin James

LANGUAGES

I am fluent in **Java**, **C/C++**,
Python, **Bash**, and **HTML/CSS**, and
have experience with **MySQL**, **PHP**,
and **JavaScript**.

TECHNOLOGIES

I am proficient with **Git** and
Svn, **RegEx**, **LaTeX**, and **Bash**.

OPERATING SYSTEMS

I am adept with **Linux**,
and have worked with the **Mac**,
Windows, and **Android** platforms.

CONTACT ME

<http://TheKev.in>

KevinJames@TheKev.in

(204) 470-9662

PROJECTS

Chromium, *open-source project*, coded in C++ for UNIX

- Contributed hotfixes for critical issues.
- Maintained support tickets, including replicating bugs in beta builds.

UWHub, *open-source project*, coded in Java for Android

- Led a team of four developers to design and code the app.
- Interfaced with University of Waterloo API.

FORMAL EXPERIENCE

Software Engineering Intern at Oracle

- Developed a streaming JSON parser to transform highly-nested JSON files into a standard relational database.
- Added back-end support for JDBC databases.
- Created an end-user orchestration script to automate installation.

Technical Specialist and Admin at Cholakis Dental

- Analysed and improved system security to medical standards.
- Maintained and integrated various technologies, including medical imaging systems.
- Designed, created, and implemented several websites as a team lead.

Founder at Android App Development Group

- Led a seminar on version control.
- Developed various Android utilities.

Web Designer and Team Lead at BudgetVote

- Designed the layout and structure of a web-based app.
- Created and implemented the app with MySQL and PHP.
- Organised and led a team of two other developers.

Editor, Designer, and Contributor of *Live! in Print*

- Designed a biweekly newspaper, edited student submissions, and contributed creative articles.

Technical Sales Associate at Staples

- Assisted 200+ customers daily with merchandise selections and pricing.

EDUCATION AND AWA5RDS

- Achieving a degree in Software Engineering at the University of Waterloo
- Qualified as an AP National Scholar with Distinction
- Awarded the President's Scholarship of Distinction from the University of Waterloo
- Recipient of the Software Engineering Entrance Scholarship
- Received a Manitoba High School Diploma with Honours