Ken Smith

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SOFTWARE DEVELOPER PROFILE

Highly analytical problem solver with experience in object-oriented programming principles
- Proficiency in developing, testing, and debugging code
- Quickly learn and master new technologies; successfully work in both team and self-directed settings

TECHNICAL SKILLS

Languages:	Java • Python
Languages in Progress:	HTML • CSS3 • JavaScript • React
Operating Systems:	Windows 10
Platforms & Tools:	G Suite • Adobe Creative Suite • Microsoft Office Suite • GitHub • Trello

EDUCATION

Green River College, Auburn, WA   **Graduated December 2019**

Associate of Science - Engineering, Computer Science, & Physics   **GPA: 3.95**

Awards: Highest Honors, Student Life Leadership (2019) – Founding President of Environmental Club

RELATED EXPERIENCE

Computer Science Tutor, Holman Library (Green River College), Auburn, WA   **June 2019 – Dec 2019**
- Guided and assisted student understanding in Java and Python language courses
- Analyzed information and evaluated results to choose the best solution and solve problems
- Modified existing programs to correct errors or to improve performance

Math Lab Tutor, Green River College, Kent, WA   **October 2018 – June 2019**
- Developed and maintained cooperative working relationships with others
- Identified the educational needs of others, teaching and instructing accordingly
- Assisted diverse students including non-native English speakers

PROJECT EXPERIENCE

Chess Game   **March 2020**
- Optimized and refactored code from collaborators for both speed and readability
- Implemented a castling feature and improved user input validation

Environmental Footprint Calculator   **January 2020**
- Designed a calculator with GUI implementing ActionListener, KeyListener & Runnable
- Incorporated elements such as a countdown timer, input fields, checkboxes, etc.

Mock Grocery Store Client   **March 2019**
- Co-authored an extensive console app involving a client, multiple state classes, object classes and a database