# Shamal Dias
**Backend Software Intern**

Seattle, WA  -  Email me on Indeed: indeed.com/r/Shamal-Dias/6b45cf85a48aa04a

Willing to relocate: Anywhere
Authorized to work in the US for any employer

WORK EXPERIENCE

### IT Intern

Computer Networking   -   Richmond, CA  -

June 2015 to August 2015

PID Control
Autonomous Robot Development • Practiced building Virtual Servers, and Scripted to increase efficiency.

### Team Captain

Pioneers in Engineering   -   Berkeley, CA  -

March 2013 to April 2015

Raspberry pi
ARM microcontrollers • Mobile Robot Development
TX1

EDUCATION

### B.S. in Applied Physics

University of Washington   -   Bellevue, WA

October 2017 to Present

El Cerrito High school

June 2015

### Current Electrical Engineering Lead

Information Technology Academy   -   Seattle, WA

June 2015

SKILLS

ROBOT (2 years), MATLAB (1 year), COMPUTER VISION (Less than 1 year), C++ (Less than 1 year), JAVA (Less than 1 year)

ADDITIONAL INFORMATION

SKILLS • Mobile Robot Development
Languages: • Embedded and Computer Vision
C++, Python, JavaScript, Java,
• Created controls for a miniature jet engine
Ruby, C, Matlab, Python