# Bilal Shaikh Curriculum Vitae

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www.bshaikh.com

### RESEARCH EXPERIENCE

JUNE 2018 -PRESENT

Ichaan School of Medicine, Karr Lab

Summer Intern

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Ichaan School of Medicine, Karr Lab

Summer Intern

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Ichaan School of Medicine, Karr Lab

Summer Intern

JUNE 2018 -PRESENT

Ichaan School of Medicine, Karr Lab

Summer Intern

June 2018 -Present

Ichaan School of Medicine, Karr Lab

Summer Intern

#### **EDUCATION**

2015 - 2019 Columbia College,

Columbia University,

**New York NY** 

Bachelor of Arts Biochemisry and Computer Science

2011 - 2015 Holmdel High School,

Holmdel NJ

HIGH SCHOOL DIPLOMA GPA:4.8. Salutatorian

#### PUBLIC PROJECTS

2012 **ntdisp (ntdisp.entidi.com)** 

Embedded devices programmer

2007 tip (tip.entidi.com)

PHP framework based on PEAR

2006 adg (adg.entidi.com)

Automatic drawing generation

2006 gtk2panel (gtk2panel.entidi.com)

Top panel menu in GTK+2

2004 **ntd (ntd.entidi.com)** 

General purpose libraries

#### COMMUNICATION SKILLS

ITALIAN Native speaker

ENGLISH Oral: fair - Written: good

SPANISH Oral: good

#### SOFTWARE SKILLS

GOOD LEVEL C, PHP, HTML, CSS,

autotools, git, gcc, GTK+, GObject, shell, MS-DOS, Linux, l adder, G-Code

INTERMEDIATE Lua, ETEX, MySQL, VBA,

cuBasic, pascal, subversion,

LabVIEW

BASIC LEVEL Windows, FreeBSD,

OpenIndiana, Postgres

## TEST

JANUARY 1994 - JUNE 1996

Seven Diesel s.p.a., Rovato

# Engineering department director

Planning of nozzles for diesel engines and organization of production. Upgraded the management software by implementing a system for data handling and automatic drawing generation (in DXF) developed on the SuperBase 95 RAD tool.